REPORTS FOR CALIFORNIA BY THE U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION

Compiled by *Marguerite A. Steven*

U.S. GEOLOGICAL SURVEY

Open-File Report 89-29

1017-01

Sacramento, California
1989

DEPARTMENT OF THE INTERIOR

MANUEL LUJAN, JR., *Secretary*

U.S. GEOLOGICAL SURVEY

Dallas L. Peck, *Director*

For additional information write to:

District Chief
U.S. Geological Survey
Federal Building, Room W-2234
2800 Cottage Way
Sacramento, CA 95825

Copies of this report may be purchased from:

U.S. Geological Survey
Books and Open-File Reports Section
Box 25425
Building 810, Federal Center
Denver, CO 80225

CONTENTS

ILLUSTRATIONS

REPORTS FOR CALIFORNIA BY THE U.S. GEOLOGICAL SURVEY WATER RESOURCES DIVISION

Compiled by *Marguerite A. Steven*

INTRODUCTION

The U.S. Geological Survey, established in 1879, has been involved in measuring and studying the water resources of California since 1898. This agency, under the Department of the Interior, is the principal source of scientific and technical information in the field of geology and hydrology. The purpose of the Water Resources Division of the Geological Survey is to research, develop, and distribute scientific information on the Nation's water resources. Most of the work has been carried out in financial cooperation with other governmental agencies at the local, State, and National levels. The hundreds of scientific reports produced by the Survey are intensively used in developing and managing California's water.

This bibliography presents a list of water-resources reports for California prepared and released by the U.S. Geological Survey from 1898 through 1988. Although not prepared specifically for California, certain reports may contain technical information applicable to this State or adjacent areas. Research and general hydrologic reports prepared by personnel in the California District Office and Western Region Headquarters also are included.

Indexing is according to author, hydrologic area (fig. 1), county (fig. 2), and subject. The subject index is divided into three general categories--ground water, surface water, and water resources. A report may be indexed under more than one area, county, or subject.

FIGURE 1. — Hydrologic areas.

FIGURE 2. — Counties.

AVAILABILITY OF REPORTS

There are three U.S. Geological Survey Public Inquiries Offices in California. Other Public Inquiries Offices are located in Alaska, Colorado, Texas, Utah, Washington (State), and Washington, D.C. These offices assist the public in the selection and ordering of all Geological Survey products and are especially convenient for walk-in-customers. The Public Inquiries Offices also provide counter service for Survey topographic, geologic, and water-resources maps and reports, and are a link to information held by the State and other Federal offices. Many out-of-print publications, since 1960 and some released prior to 1960, relating to California may be consulted at the following Public Inquiries Offices.

Public Inquiries Office
U.S. Geological Survey
7638 Federal Building
300 North Los Angeles St.
LOS ANGELES, CA 90012
(213) 894-2850

Public Inquiries Office
U.S. Geological Survey
Building 3, Room 3128
Mail Stop 533
345 Middlefield Road
MENLO PARK, CA 94025
(415) 329-4390

Public Inquiries Office
U.S. Geological Survey
504 Custom House
555 Battery St.
SAN FRANCISCO, CA 94111
(415) 556-5627

Most Geological Survey publications are available for purchase from U.S. Geological Survey Books and Open-File Reports Section, Federal Center, Building 810, Box 25425, Denver, CO 80225. This includes Bulletins, Professional Papers, Water-Supply Papers, Techniques of Water-Resources Investigations, Circulars, Open-File Reports, and Water-Resources Investigations Reports. U.S. Geological Survey Hydrologic Investigations Atlases (HA Series) and Miscellaneous Field Studies Maps (MF Series) are available from Map Distribution Section, Federal Center, Box 25286, Denver, CO 80225. When ordering, please mention the report number and complete title of the report. Prepayment is required. Check or money order, in exact amount, should be made payable to U.S. Geological Survey, Department of the Interior.

Copies of some Water-Resources Investigations Reports (WRIR) published prior to 1982 and the annual Water-Data Reports are available from National Technical Information Service (NTIS), U.S. Department of Commerce, 5285 Port Royal Road, Springfield, VA 22161, (703) 487-4650. These reports are identified by a PB number (PB-241844) following the citation. When ordering from NTIS, include the PB number, the WRIR number or the Water-Data Report number, and the title of the report.

Most Geological Survey water-resources reports can be seen in larger universities and public libraries. The depository libraries in California are given on the next page. Reports may be borrowed for the requester by his local library, on interlibrary loan, from the U.S. Geological Survey Library, 345 Middlefield Road, Mail Stop 955, Menlo Park, CA 94025, (415) 329-5006.

Geological Survey reports published by other agencies can be obtained, if in print, from the publishing agency. For availability of reports published by the California Department of Water Resources, consult the State of California printer, the California Department of Water Resources, or the State library, all in Sacramento, California.

Current publications are announced in a monthly catalog, "New Publications of the Geological Survey," which is free on written application to the U.S. Geological Survey, 582 National Center, Reston, VA 22092.

DEPOSITORY LIBRARIES IN CALIFORNIA FOR THE U.S. GEOLOGICAL SURVEY

Humboldt State University
Documents Department
The Library
ARCATA, CA 95521

Beale Branch Library
Kern County Library
G-M-P Librarian
701 Truxton Ave.
BAKERSFIELD, CA 93301

University of California, Berkeley
Gerald J. Giefer, Librarian
Water Resources Center Archives
410 O'Brien Hall
BERKELEY, CA 94720

California State University, Chico
Government Publications Center
Library
CHICO, CA 95929

University of California, Davis
Library
Documents Department
DAVIS, CA 95616

Fresno County Free Library
Government Publications Section
2420 Mariposa St.
FRESNO, CA 93721

California State University, Fresno
Government Publications Department
The Henry Madden Library
FRESNO, CA 93740-0034

California State University, Fullerton
Library, Documents Section
Post Office Box 4150
FULLERTON, CA 92634

University of California, Irvine
Government Publications Department
General Library
Post Office Box 19557
IRVINE, CA 92713

Los Angeles Public Library
Serials Division
361 South Anderson St.
LOS ANGELES, CA 90033

University of California, Los Angeles
Beth Willard, Librarian
Water Resources Center Archives
2081 Engineering I
LOS ANGELES, CA 90024

University of Southern California
Government Documents Department
Doheny Memorial Library
University Park - MC 0812
LOS ANGELES, CA 90089-0182

California State University, Northridge
Library/Serial S.O.C.
18111 Nordhoff St.
NORTHRIDGE, CA 91330

California Institute of Technology
Document Library (1-32)
PASADENA, CA 91125

California Institute of Technology
Environmental Engineering
Library/138-78
136 W.M. Keck Laboratory
PASADENA, CA 91125

California Division of Mines and
Geology
Library
367 Civic Drive, #16
PLEASANT HILL, CA 94523-1997

University of Redlands
Armacost Library
Government Publications Section
REDLANDS, CA 92374-3756

Sonoma State University Library
Documents Department
1801 East Cotati Ave.
ROHNERT PARK, CA 94928

California Resources Agency Library
1416 Ninth Street, Room 117
SACRAMENTO, CA 95814

California State University, Sacramento
Library
Government Documents Section
2000 Jed Smith Dr.
SACRAMENTO, CA 95819

San Bernardino County Library
Government Publications Section
104 West Fourth St.
SAN BERNARDINO, CA 92415-0035

San Diego Public Library
Science and Industry Department
820 E St.
SAN DIEGO, CA 92101

California State University, San Diego
Government Publications Division
Library
SAN DIEGO, CA 92182-0531

California Academy of Sciences
Library, Golden Gate Park
SAN FRANCISCO, CA 92415-0035

San Francisco Public Library
Government Documents Department
Civic Center
SAN FRANCISCO, CA 94102

University of California, Santa Barbara
Library
Government Publications Department
SANTA BARBARA, CA 93106

University of the Pacific
Reference Department
Library
STOCKTON, CA 95211

(pg 7 follows)

INDEXES

AUTHOR

Bader, J.S., 1969, Ground-water data as of 1967, South Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 25 p.
Bader, J.S., 1969, References for well data and water levels in California by the Geological Survey: U.S. Geological Survey Open-File Report, 13 p.
Bader, J.S., 1969, Summary of ground-water data as of 1967, California Region: U.S. Geological Survey Open-File Report, 32 p.
Bader, J.S., 1970, A reconnaissance of saline ground water in California, (in 4th Symposium on Treatment and Control of Injection Waters, Anaheim, California, 1970): Dallas, Texas, American Petroleum Institute, p. 47-56.
Bader, J.S., and Kunkel, Fred, 1957, A brief memorandum on the water supply at five Forest Service guard stations, Cleveland National Forest, San Diego County, California: U.S. Geological Survey Open-File Report, 17 p.
Bader, J.S., Kunkel, Fred, Moore, L.M., and Rose, M.A., 1968, Manual--The computerized bibliography of Water Resources Division reports for California: U.S. Geological Survey Open-File Report, 17 p.
Bader, J.S., and Moyle, W.R., Jr., 1958, Data on water wells and springs in Morongo Valley and vicinity, San Bernardino and Riverside Counties, California: U.S. Geological Survey Open-File Report, 31 p.
Bader, J.S., and Moyle, W.R., Jr., 1960, Data on water wells and springs in the Yucca Valley-Twentynine Palms area, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-2, 163 p.
Bader, J.S., Page, R.W., and Dutcher, L.C., 1958, Data on water wells in the upper Mojave Valley area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 238 p.
Bader, J.S., and Svitek, J.F., 1973, Data for selected water wells, St. Helena quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 20 p.
Bader, J.S., and Svitek, J.F., 1973, Data for selected water wells, Rutherford quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 75 p.
Bader, J.S., and Svitek, J.F., 1973, Data for selected water wells, Napa quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 33 p.
Bailey, J.F., and Ray, H.A., 1966, Definition of stage-discharge relation in natural channels by step-backwater analysis: U.S. Geological Survey Water-Supply Paper 1869-A, 24 p.
Bailey, Thomas, Ganssle, David, Seeley, Charles, and Silvey, W.D., 1965, A study of dissolved oxygen dynamics in the Sacramento-San Joaquin Delta, Appendix B (in Delta fish and wildlife protection study): California Department Fish and Game Report no. 4, 20 p., 2 appendixes.
Balding, G.O., 1970, Data on dye dispersion in a reach of the Sacramento River near Red Bluff, California: U.S. Geological Survey Open-File Report, 9 p.
Balding, G.O., and Page, R.W., 1971, Data for wells in the Modesto-Merced area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 122 p.
Balding, G.O., Scott, K.M., and Hotchkiss, W.R., 1969, Data for wells in the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 74 p.
Ballog, A.P., Jr., and Moyle, W.R., Jr., 1980, Water resources and geology of the Los Coyotes Indian Reservation and vicinity, San Diego County, California: U.S. Geological Survey Open-File Report 80-960, 25 p.
Banta, R.L., 1972, Ground-water conditions during 1971 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.
Banta, R.L., 1973, Ground-water data, 1972, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 12 p.
Banta, R.L., 1974, Ground-water data, 1973, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.
Barnes, Ivan, 1963 (1965), Geochemistry of Birch Creek, Inyo County, California--A travertine-depositing creek in an arid climate: New York, Pergamon Press, Geochimica et Cosmochimica Acta, v. 29, p. 85-112.
Barnes, Ivan, Hinkle, M.E., Rapp, J.B., Heropoulos, Chris, and Vaughn, W.W., 1973, Chemical composition of naturally occurring fluids in relation to mercury deposits in part of north-central California: U.S. Geological Survey Bulletin 1382-A, p. 1-19.
Beard, Sherrill, and Laudon, Julie, 1988, Data for ground-water test holes in Fresno County, western San Joaquin Valley, California, June to August 1985: U.S. Geological Survey Open-File Report 88-78, 39 p.
Beck, J.R., 1971, Use of time-lapse photography equipment for hydrologic studies: U.S. Geological Survey Open-File Report, 10 p.
Beck, J.R., and Goodwin, C.R., 1969, Response of gas-purged manometers to water-level surges: U.S. Geological Survey Professional Paper 650-D, p. 274-277.
Beck, J.R., and Goodwin, C.R., 1970, Response of gas-purged manometers to oscillations in water level: U.S. Geological Survey Water-Supply Paper 1869-E, 24 P.
Bedinger, M.S., Langer, W.H., and Moyle, W.R., Jr., 1984, Maps showing ground-water units and withdrawal, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-A, 6 p.
Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Characterization of the Death Valley region, Nevada and California: U.S. Geological Survey Open-File Report 84-743, 173 p.
Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology of the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Characterization of the Sonoran region, California: U.S. Geological Survey Open-File Report 84-742, 103 p.
Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Evaluation of the regions: U.S. Geological Survey Open-File Report 84-745, 195 p.
Bedinger, M.S., Sargent, K.A., and others, 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Basis of characterization and evaluation: U.S. Geological Survey Open-File Report 84-738, 189 p.
Belitz, Kenneth, 1986, Hydrogeology of alluvial fans on the west side of the San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1986 Fall Meeting, San Francisco, November 4, 1986, v. 67, no. 44, p. 937.
Belitz, Kenneth, 1988, Character and evolution of the ground-water flow system in the central part of the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-573, 34 p.
Bennett, S.G., 1905, Sacramento River flood, California: U.S. Geological Survey Water-Supply Paper 147, p. 12-22.
Benson, M.A., and Rantz, S.E., 1954, Discussion of estimation of flood probabilities: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 80, Separate No. 568, Proceedings, p. 13-15.
Berenbrock, Charles, 1986, Ground-water data for Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California, 1977-84: U.S. Geological Survey Open-File Report 86-315, 56 p.
Berenbrock, Charles, 1988, Ground-water quality in the Lompoc plain, Santa Barbara County, California, 1983: U.S. Geological Survey Water-Resources Investigations Report 87-4101, 54 p.
Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.
Berkstresser, C.F., Jr., 1968, Rapid field filtration of water samples: U.S. Geological Survey Water-Supply Paper 1892, p. 55-59.
Berkstresser, C.F., Jr., 1969, Data for springs in the Colorado Desert area of California: U.S. Geological Survey Open-File Report, 13 p.
Berkstresser, C.F., Jr., 1973, Base of fresh ground water, approximately 3,000 micromhos, in the Sacramento Valley and Sacramento-San Joaquin Delta, California: U.S. Geological Survey Water-Resources Investigations Report 40-73.
Berkstresser, C.F., Jr., French, J.J., and Schaal, M.E., 1985, Data for four geologic test holes in the Sacramento Valley, California: U.S. Geological Survey Open-File Report 85-488, 110 p.
Bertoldi, G.L., 1971, Chemical quality of ground water in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 45 p.
Bertoldi, G.L., 1971, Determination of channel capacity of reaches of Ash and Berenda Sloughs, and a reach of the Chowchilla River, Madera County, California: U.S. Geological Survey Open-File Report, 61 p.
Bertoldi, G.L., 1973, Wastewater infiltration near the city of Mount Shasta, Siskiyou County, California: U.S. Geological Survey Water-Resources Investigations Report 20-73, 31 p. (PB-243037/AS)
Bertoldi, G.L., 1974, Estimated permeabilities for soils in the Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 51-73, 17 p. (PB-236242/AS)
Bertoldi, G.L., 1976, Chemical quality of ground water in the Tehama-Colusa Canal service area, Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 76-92, 44 p. (PB-263430/AS)
Bertoldi, G.L., 1979, A plan to study the aquifer system of the Central Valley of California: U.S. Geological Survey Open-File Report 79-1480, 48 p.
Bertoldi, G.L., 1984, California water issues (in National Water Summary 1983--Hydrologic events and issues): U.S. Geological Survey Water-Supply Paper 2250, p. 92-95.
Bertoldi, G.L., and Blodgett, J.C., 1971, Determination of channel capacity of the Fresno River downstream from Hidden damsite, Madera County, California: U.S. Geological Survey Open-File Report, 37 p.
Bertoldi, G.L., and Leblanc, R.A., 1969, Descriptions and chemical analyses for selected wells in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 24 p.
Bertoldi, G.L., and Sun, R.J., 1986, Central Valley regional aquifer-system study, California, (in Sun, R.J., ed., Regional Aquifer-System Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 9-16.
Blakey, J.F., 1966, Temperature of surface waters in the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-235.
Blankenbaker, G.G., 1978, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of selected wells, and lines of equal depth to water for spring 1978: U.S. Geological Survey Open-File Report 78-937, scale 1:125,000.
Blankenbaker, G.G., and Farrar, C.D., 1981, Evaluation of ground-water monitoring network, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-139, 20 p.
Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.
Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.
Blodgett, J.C., 1971, Water temperatures of California streams, Sacramento Basin Subregion: U.S. Geological Survey Open-File Report, 161 p.
Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.
Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.
Blodgett, J.C., 1971, Water temperatures of California streams, South Lahontan Subregion: U.S. Geological Survey Open-File Report, 23 p.
Blodgett, J.C., 1971, Water temperatures of California streams, Colorado Desert Subregion: U.S. Geological Survey Open-File Report, 30 p.
Blodgett, J.C., 1972, Determination of channel capacity of the Feather River between Oroville and Honcut Creek, Butte County, California: U.S. Geological Survey Open-File Report, 55 p.
Blodgett, J.C., 1972, Water temperatures of California streams, Central Coastal Subregion: U.S. Geological Survey Open-File Report, 60 p.
Blodgett, J.C., 1972, Water temperatures of California streams, South Coastal Subregion: U.S. Geological Survey Open-File Report, 71 p.
Blodgett, J.C., 1972, Water temperatures of California streams, Delta-Central Sierra Subregion: U.S. Geological Survey Open-File Report, 49 p.
Blodgett, J.C., 1981, Flood data for the Sacramento River and Butte Basin, 1875 to 1978, Sacramento Valley, California: U.S. Geological Survey Open-File Report 80-971, 193 p.
Blodgett, J.C., 1981, Floodflow characteristics of the Sacramento River in the vicinity of Gianella Bridge, Hamilton City, California: U.S. Geological Survey Open-File Report 81-328, 33 p.
Blodgett, J.C., 1982, Floodflow characteristics of Honcut Creek at State Highway 70 bridges near Live Oak, California: U.S. Geological Survey Open-File Report 81-1010, 32 p.
Blodgett, J.C., 1984, Effect of bridge piers on streamflow and channel geometry, (in Transportation Research Record 950, p. 172-183): Second Bridge Engineering Conference, Volume 2, Transportation Research Board, September 24-26, 1984, 259 p.
Blodgett, J.C., 1986, Rock riprap design for protection of stream channels near highway structures; volume 1--Hydraulic characteristics of open channels: U.S. Geological Survey Water-Resources Investigations Report 86-4127, 60 p.
Blodgett, J.C., and Bertoldi, G.L., 1968, Determination of channel capacity of the Merced River downstream from Merced Falls Dam, Merced County, California: U.S. Geological Survey Open-File Report, 29 p.
Blodgett, J.C., Ikehara, M.E., and McCaffrey, W.F., 1988, Determination of bench-mark elevations at Bethel Island and vicinity, Contra Costa and San Joaquin Counties, California, 1987: U.S. Geological Survey Open-File Report 88-498, 11 p.
Blodgett, J.C., Ikehara, M.E., and Williams, G.E., 1988, Land subsidence monitoring in the Sacramento Valley using global positioning system surveys (abs.): American Society of Civil Engineers Specialty Conference GPS-88, Nashville, Tennessee, May 11-14, 1988, 1 p.
Blodgett, J.C., and Lucas, J.B., 1988, Profile of Sacramento River, Freeport to Verona, California, Flood of February 1986: U.S. Geological Survey Open-File Report 88-82, 16 p.
Blodgett, J.C., and McConaughy, C.E., 1986, Rock riprap design for protection of stream channels near highway structures; volume 2--Evaluation of riprap design procedures: U.S. Geological Survey Water-Resources Investigations Report 86-4128, 95 p.

Blodgett, J.C., and Mitten, H.T., 1970, Determination of channel capacity of the Tuolumne River downstream from La Grange, Stanislaus County, California: U.S. Geological Survey Open-File Report, 38 p.
Blodgett, J.C., Oltmann, R.N., and Poeschel, K.R., 1984, Estimation of streamflow for selected sites on the Carson and Truckee Rivers in California and Nevada, 1944-80: U.S. Geological Survey Water-Resources Investigations Report 84-4058, 223 p.
Blodgett, J.C., and Pearce, V.F., 1971, Determination of floodflow of the Sacramento River at Butte City, California, January 1970: U.S. Geological Survey Open-File Report, 29 p.
Blodgett, J.C., and Poeschel, K.R., 1984, Peak flow, volume, and frequency of the January 1982 flood, Santa Cruz Mountains and vicinity, California: U.S. Geological Survey Open-File Report 84-583, 22 p.
Blodgett, J.C., Poeschel, K.R., and Thornton, J.L., 1988, A water-resources appraisal of the Mount Shasta area in northern California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4239, 46 p.
Blodgett, J.C., and Stiehr, P.L., 1974, Hydraulic analysis of floodflows in Butte Basin at State Highway 162, Glenn and Butte Counties, California: U.S. Geological Survey Open-File Report 74-198, 48 p.
Bloyd, R.M., Jr., 1966, A progress report on the test-well drilling program in the western part of Antelope Valley, California: U.S. Geological Survey Open-File Report, 20 p.
Bloyd, R.M., Jr., 1967, Progress report on the ground-water investigation in the San Gorgonio Pass area, California: U.S. Geological Survey Open-File Report, 6 p.
Bloyd, R.M., Jr., 1967, Water resources of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 73 p.
Bloyd, R.M., Jr., 1967, Water-resources inventory for 1966, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.
Bloyd, R.M., Jr., 1971, Underground storage of imported water in the San Gorgonio Pass area, California: U.S. Geological Survey Water-Supply Paper 1999-D, 37 p.
Bloyd, R.M., Jr., 1976, Use of first generation ground-water models in geology/hydrology studies, (in Proceedings of the 10th Biennial Conference on Ground Water, Ventura, California, 1975): Davis, California, Water Resources Center Report 33, p. 107-112.
Bloyd, R.M., Jr., 1981, Approximate ground-water-level contours, April 1981, for the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-680, 3 p.
Bloyd, R.M., Jr., and Robson, S.G., 1971, Mathematical ground-water model of Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 36 p.
Borchers, J.W., 1988, Stress relief fracture controlled ground-water flow systems of the Appalachian Plateaus: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1172.
Boss, R.F., Olmsted, F.H., Riley, F.S., and Worts, G.F., Jr., 1958, Map of Camp Pendleton, California, showing geology and location of wells: U.S. Geological Survey Open-File Report.
Bowers, J.C., Butcher, M.T., Lamb, C.E., Polinoski, K.G., and Smith, G.B., 1984, Water resources data for California, water year 1983. Volume 1, Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-83-1, 367 p. (PB-86127636)
Bowers, J.C., Butcher, M.T., Lamb, C.E., Singer, J.A., and Smith, G.B., 1983, Water resources data for California, water year 1982. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-82-1, 363 p. (PB-84220870)
Bowers, J.C., and Irwin, G.A., 1978, Water-quality investigation, upper Santa Clara River basin, California: U.S. Geological Survey Water-Resources Investigations Report 77-99, 43 p. (PB-284289)
Bowers, J.C., McConaughy, C.E., Polinoski, K.G., and Smith, G.B., 1985, Water resources data for California, water year 1984. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-84-1, 375 p. (PB-87105961)
Bowers, J.C., McConaughy, C.E., Polinoski, K.G., and Smith, G.B., 1987, Water resources data for California, water year 1985. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-85-1, 325 p. (PB-87222980)
Bowers, J.C., McConaughy,C.E., Polinoski, K.G., and Smith, G.B., 1988, Water resources data for California, water year 1986. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-86-1, 316 p. (PB88-230867)
Bradford, W.L., 1976, Distribution and movement of zinc and other heavy metals in south San Francisco Bay, California: U.S. Geological Survey Water-Resources Investigations Report 37-75, 58 p. (PB-251111/AS)
Bradford, W.L., and Iwatsubo, R.T., 1978, Design of a primary monitoring network for water quality in San Francisco Bay, California, (in Everett, L.G., and Schmidt, K.D., eds. Establishment of water quality monitoring programs):American Water Resources Association Symposium, San Francisco, California, June 12-14, 1978, Proceedings, p. 20-35.
Bradford, W.L., and Iwatsubo, R.T., 1978, Water chemistry of the Redwood Creek and Mill Creek basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Water-Resources Investigations Report 78-115, 112 p. (PB-296253)
Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)
Bradford, W.L., and Luoma, S.N., 1980, Some perspectives on heavy metal concentrations in shellfish and sediment in San Francisco Bay, California: Contaminants and Sediments, Ann Arbor, Michigan, v. 2, p. 501-532.
Branson, F.A., Miller, R.F., and McQueen, I.S., 1961, Soil-moisture storage characteristics and infiltration rates as indicated by annual grasslands near Palo Alto, California: U.S. Geological Survey Professional Paper 424-B, p. B184-B186.
Branson, F.A., Miller, R.F., and Sorenson, S.K., 1988, Tolerances of plants to drought and salinity in the Western United States: U.S. Geological Survey Water-Resources Investigations Report 88-4070, 16 p.
Brennan, Robert, 1963, Reconnaissance study of the chemical quality of surface waters in the Sacramento River basin, California: U.S. Geological Survey Water-Supply Paper 1619-Q, 44 p.
Brennan, Robert, and Ames, F.C., 1956, Quality of the water in coastal basins of northwestern California, (in Natural resources of northwestern California, water-resources appendix): U.S. Department of Interior, Pacific Southwest Field Committee Preliminary Report, p. 1-46.
Brice, J.C., and Blodgett, J.C., 1978, Countermeasures for hydraulic problems at bridges, Volume 1 Analysis and assessment: Federal Highway Administration, Report No. FHWA-RD-78-162, September 1978 Final Report, 169 p.
Brice, James, 1977, Lateral migration of the middle Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-43, 51 p. (PB-271662/AS)
Briggs, R.C., and Troxell, H.C., 1955, Effect of Arvin-Tehachapi earthquake on spring and streamflow, (in Earthquakes in Kern County, California): California Division of Mines Bulletin 171, p. 81-97.

Britton, L.J., 1977, Periphyton and phytoplankton in the Sacramento River, California, May 1972 to April 1973: U.S. Geological Survey Journal of Research, v. 5, no. 5, p. 547-559.
Britton, L.J., and Averett, R.C., 1974, Water-quality data of the Sacramento River, California, May 1972 to April 1973: U.S. Geological Survey Open-File Report, 59 p.
Britton, L.J., and Averett, R.C., 1976, Variation in concentration of selected water-quality constituents in the Sacramento River at Bend Bridge, California: U.S. Geological Survey Water-Resources Investigations Report 76-14, 15 p. (PB-253414/AS)
Britton, L.J., Averett, R.C., and Ferreira, R.F., 1975, An introduction to the processes, problems, and management of urban lakes: U.S. Geological Survey Circular 601-K, 22 p.
Britton, L.J., and Ferreira, R.F., 1979, Data compilation of periphyton colonized on artificial substrates placed in the Sacramento and Feather Rivers, California, 1975: U.S. Geological Survey Open-File Report 79-696, 33 p.
Britton, L.J., Ferreira, R.F., and Averett, R.C., 1974, Limnological data from selected lakes in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 79 p.
Brown, J.S., 1920, Routes to desert watering places in the Salton Sea region, California: U.S. Geological Survey Water-Supply Paper 490-A, p. 1-86.
Brown, J.S., 1922, Fault features of Salton basin, California: Journal of Geology, v. 30, no. 3, p. 217-226.
Brown, J.S., 1923, The Salton Sea region, California, a geographic, geologic, and hydrologic reconnaissance, with a guide to desert watering places: U.S. Geological Survey Water-Supply Paper 497, 292 p.
Brown, W.M., III, 1971, A preliminary investigation of suspended-sand discharge of the Russian River, Sonoma County, California: U.S. Geological Survey Open-File Report, 11 p.
Brown, W.M., III, 1973, Erosion processes, fluvial-sediment transport, and reservoir sedimentation in a part of the Newell and Zayante Creek basins, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 31 p.
Brown, W.M., III, 1973, Streamflow, sediment, and turbidity in the Mad River basin, Humboldt and Trinity Counties, California: U.S. Geological Survey Water-Resources Investigations Report 36-73, 57 p. (ADA-006608)
Brown, W.M., III, 1975, Sediment transport, turbidity, channel configuration, and possible effects of impoundment of the Mad River, Humboldt County, California: U.S. Geological Survey Water-Resources Investigations Report 26-75, 63 p. (ADA-023721)
Brown, W.M., III, 1976, Fluvial processes in the coastal zone of northern California--Information for environmental planning and management (abs.): American Society of Civil Engineers Convention, San Diego, California, 1976, Program.
Brown, W.M., III, 1976, Sediment problems and planning in the San Francisco Bay region, California: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 1-149 through 1-162.
Brown, W.M., III, and Jackson, L.E., Jr., 1973, Preliminary map of erosional and depositional provinces and descriptions of sediment transport processes in the south and central San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-515.
Brown, W.M., III, and Jackson, L.E., Jr., 1974, Sediment source and deposition sites and erosional and depositional provinces, Marin and Sonoma Counties, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-625, 2 map sheets.
Brown, W.M., III, Nowlin, J.O., Smith, L.H., and Flint, M.R., 1986, River-quality assessment of the Truckee and Carson River system, California and Nevada--Hydrologic characteristics: U.S. Geological Survey Open-File Report 84-576, 201 p.
Brown, W.M., III, and Ritter, J.R., 1971, Sediment transport and turbidity in the Eel River basin, California: U.S. Geological Survey Water-Supply Paper 1986, 70 p.
Bryan, Kirk, 1916, Ground water for irrigation in the Sacramento Valley, California: U.S. Geological Survey Water-Supply Paper 375-A, p. 1-49.
Bryan, Kirk, 1923, Geology and ground-water resources of Sacramento Valley, California: U.S. Geological Survey Water-Supply Paper 495, 285 p.
Bryan, Kirk, 1924, Report on proposed sites for a salt-water barrier in the lower reaches of Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Open-File Report, 12 p.
Bryan, Kirk, and Taylor, O.G., 1922, Water supply for Mariposa Grove, Yosemite National Park, California: U.S. Geological Survey Open-File Report, 34 p.
Bue, C.D., 1963, Principal lakes of the United States: U.S. Geological Survey Circular 476, 22 p.
Bull, W.B., 1959, Physical and textural features of deposits associated with near-surface subsidence in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 70, no. 12, pt. 2, p. 1711.
Bull, W.B., 1960, Geometry of alluvial fans in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 71, no. 12, pt. 2, p. 1836.
Bull, W.B., 1960, Types of deposition on alluvial fans in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 71, no. 12, pt. 2, p. 2052.
Bull, W.B., 1961, Causes and mechanics of near-surface subsidence in western Fresno County, California: U.S. Geological Survey Professional Paper 424-B, p. B187-B189.
Bull, W.B., 1961, Effect of stream-channel shape on alluvial-fan deposition in western Fresno County, California (abs.): Geological Society of America, Special Paper 68, Abstracts for 1961, p. 11.
Bull, W.B., 1961, Tectonic significance of alluvial-fan geomorphology in western Fresno County, California (abs.): American Association of Petroleum Geologists, Pacific Petroleum Geologist, v. 15, no. 2.
Bull, W.B., 1961, Tectonic significance of radial profiles of alluvial fans in western Fresno County, California: U.S. Geological Survey Professional Paper 424-B, p. B182-B184.
Bull, W.B., 1962, Erosion of the Arroyo Ciervo drainage basin in western Fresno County, California (abs.): Journal of Geophysical Research, v. 67, no. 4, p. 1630.
Bull, W.B., 1962, Land subsidence due to artesian-head decline, 1943-59, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.
Bull, W.B., 1962, Minimum elevation of the piezometric surface of the lower water-bearing zone as of 1960, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.
Bull, W.B., 1962, Relation of textural (CM) patterns to depositional environment of alluvial-fan deposits: Journal of Sedimentary Petrology, v. 32, no. 2, p. 211-216.
Bull, W.B., 1962, Relations of alluvial-fan size and slope to drainage-basin size and lithology in western Fresno County, California: U.S. Geological Survey Professional Paper 450-B, p. B51-B53.
Bull, W.B., 1962, Tectonic history as related to terraces and alluvial-fan segments in western Fresno County, California (abs.): Geological Society of America, Cordilleran Section, Meeting program, April.
Bull, W.B., 1964, A consolidation test for undisturbed sands: American Society for Testing and Materials, Materials Research and Standards, v. 4, no. 7, p. 347-351.
Bull, W.B., 1964, Alluvial fans and near-surface subsidence in western Fresno County, California: U.S. Geological Survey Professional Paper 437-A, p. A1-A71.
Bull, W.B., 1964, Geomorphology of segmented alluvial fans in western Fresno County, California: U.S. Geological Survey Professional Paper 352-E, p. E89-E129.

Bull, W.B., 1964, History and causes of channel trenching in western Fresno County, California: American Journal of Science, v. 262, p. 249-258.
Bull, W.B., 1964, Particle-size analysis of sand containing friable fragments: American Society for Testing and Materials, Materials Research and Standards, v. 4, no. 8, p.
Bull, W.B., 1965, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1922-32 to 1963: U.S. Geological Survey Open-File Report, scale 1:250,000.
Bull, W.B., 1965, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1955-63: U.S. Geological Survey Open-File Report, scale 1:250,000.
Bull, W.B., 1965, Map showing land subsidence in the Los Banos-Kettleman City area, California, 1959-63: U.S. Geological Survey Open-File Report, scale 1:250,000.
Bull, W.B., 1965, The alluvial fans of western Fresno County, California: Cordilleran Section, Geological Society of America Annual Meeting, 61st, Fresno, California, April 1965, Guidebook, 21 p.
Bull, W.B., 1966, Appraisal of near-surface subsidence on the Panoche Creek fan, Fresno County, California: U.S. Geological Survey Open-File Report, 44 p.
Bull, W.B., 1966, Subsidence due to artesian-head decline in the Los Banos-Kettleman City area, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 29-30.
Bull, W.B., 1968, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1920-28 to 1966: U.S. Geological Survey Open-File Report.
Bull, W.B., 1968, Alluvial fans: Journal of Geological Education, v. 16, no. 3, p. 101-106.
Bull, W.B., 1968, Aquifer system compaction and expansion due to water-level change in western Fresno County, California (abs.): Geological Society of America, Cordilleran Section Meeting, Tucson, Arizona, Program, p. 43.
Bull, W.B., 1972, Prehistoric near-surface subsidence cracks in western Fresno County, California: U.S. Geological Survey Professional Paper 437-C, 85 p.
Bull, W.B., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 2, Subsidence and compaction of deposits: U.S. Geological Survey Professional Paper 437-F, 90 p.
Bull, W.B., and Miller, R.E., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 1, Changes in the hydrologic environment conducive to subsidence: U.S. Geological Survey Professional Paper 437-E, 71 p.
Bull, W.B., and Poland, J.F., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 3, Interrelations of water-level change, change in aquifer-system thickness, and subsidence: U.S. Geological Survey Professional Paper 437-G, 62 p.
Buono, Anthony, 1984, Test of excess irrigation to reduce salinity in ground water and soil, Palo Verde Irrigation District, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4111, 62 p.
Buono, Anthony, and Lang, D.J., 1980, Aquifer recharge from the 1969 and 1978 floods in the Mojave River basin, California: U.S. Geological Survey Open-File Report 80-207, 25 p.
Buono, Anthony, Moyle, W.R., Jr., and Dana, Patricia, 1979, Water resources of the Santa Rosa Indian Reservation and vicinity, Riverside County, California: U.S. Geological Survey Open-File Report 79-1172, 32 p.
Buono, Anthony, and Packard, E.M., 1982, Delineation and hydrologic effects of a gasoline leak at Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 82-45, 23 p. (PB-83127548)
Buono, Anthony, and Packard, E.M., 1982, Evaluation of increases in dissolved solids in ground water, Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Open-File Report 82-513, 19 p.
Burkham, D.E., 1977, A technique for determining depths for T-year discharges in rigid-boundary channels: U.S. Geological Survey Water-Resources Investigations Report 77-83, 38 p.
Burkham, D.E., 1978, Accuracy of flood mapping: U.S. Geological Survey Journal of Research v. 6, no. 4, p. 515-527.
Burkham, D.E., 1978, Sedimentation in Hot Creek in vicinity of Hot Creek Fish Hatchery, Mono County, California: U.S. Geological Survey Open-File Report 78-661, 9 p.
Burkham, D.E., 1981, Uncertainties resulting from changes in river form: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 107, no. HY5, Proceedings Paper 16245, p. 593-610.
Burkham, D.E., 1985, An approach for appraising the accuracy of suspended-sediment data: U.S. Geological Survey Professional Paper 1333, 18 p.
Burkham, D.E., and Dawdy, D.R., 1968, Error analysis of streamflow data for an alluvial stream: U.S. Geological Survey Open-File Report, 51 p.
Burkham, D.E., and Dawdy, D.R., 1976, Proposed revision to the modified Einstein method of computing total sediment discharge: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 4-37 through 4-51.
Burkham, D.E., and Dawdy, D.R., 1976, Resistance equation for alluvial-channel flow: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 102, no. HY10, Proceedings Paper 12462, p. 1479-1489.
Burkham, D.E., and Dawdy, D.R., 1980, General study of the modified Einstein method of computing total sediment discharge: U.S. Geological Survey Water-Supply Paper 2066, 67 p.
Burkham, D.E., and Guay, Richard, 1981, Development of curves that represent trends in selected hydraulic variables for the Sacramento River at Butte City, California: U.S. Geological Survey Open-File Report 81-693, 22 p.
Burkham, D.E., Kroll, C.G., and Porterfield, George, 1977, A guide for application of the computer program for the modified Einstein method of computing total sediment discharge (MODEIN): U.S. Geological Survey Computer Contribution, 143 p. (PB-262429/AS)
Burnham, W.L., 1963, Reverse-circulation drilling, an improved tool for production wells and exploratory holes: U.S. Geological Survey Open-File Report, 9 p.
Burnham, W.L., and Dutcher, L.C. 1960, Geology and ground-water hydrology of the Redlands-Beaumont area, California, with special reference to ground-water outflow: U.S. Geological Survey Open-File Report, 352 p.
Burnham, W.L., Kunkel, Fred, Hofmann, Walter, and Peterson, W.C., 1963, Hydrogeologic reconnaissance of San Nicolas Island, California: U.S. Geological Survey Water-Supply Paper 1539-0, 43 p.
Busby, M.W., 1966, Annual runoff in the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-212.
Busby, M.W., 1973, Air injection at Lake Cachuma, California: U.S. Geological Survey Open-File Report, 31 p.
Busby, M.W., 1975, Flood-hazard study--100-year flood stage for Apple Valley Dry Lake, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 11-75, 40 p. (PB-244783/AS)
Busby, M.W., 1977, Flood-hazard study--100-year flood stage for Lucerne Lake, San Bernardino County, California: U.S. Geological Survey Open-File Report 77-597, 32 p.
Busby, M.W., and Hirashima, G.T., 1972, Generalized streamflow relations of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Open-File Report, 72 p.
Butler, E.B., Reid, J.K., and Berwick, V.K., 1966, Magnitude and frequency of floods in the United States, Part 10--The Great Basin: U.S. Geological Survey Water-Supply Paper 1684, 256 p.
California Region Framework Study Committee, 1971, Comprehensive framework study, California Region, Appendix 5--Water resources: Pacific Southwest Inter-Agency Committee, Water Resources Council, 339 p.

Cardwell, G.T., 1958, Data for wells and streams in the Russian and upper Eel River valleys, Sonoma and Mendocino Counties, California: U.S. Geological Survey Open-File Report, 198 p.
Cardwell, G.T., 1965, Geology and ground water in Russian River valley areas and in Round, Laytonville, and Little Lake Valleys, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Supply Paper 1548, 154 p.
Carter, R.W., Anderson, W.L., Isherwood, W.L., Rolfe, R.W., Showen, C.R., and Smith, Winchell, 1963, Automation of streamflow records: U.S. Geological Survey Circular 474, 18 p.
Chadwick, H.K., Juliano, D., Seeley, Charles, and Silvey, W.D., 1967, Progress report on the study of dissolved oxygen in the Sacramento-San Joaquin Estuary (Chapter 5, in Delta fish and wildlife protection study): California Department Fish and Game Report no. 6, 120 p.
Chandler, A.E., 1901, Water storage on Cache Creek, California: U.S. Geological Survey Water-Supply Paper 45, 48 p.
Chandler, T.S., 1972, Water-resources inventory, spring 1966 to spring 1971, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 14 p.
Chandler, T.S., 1974, An optical current meter for measurement of surface velocities in debris-laden flows, (in Flow; Its measurement and control): American Society of Mechanical Engineers Fluids Engineering Conference, v. 1, p. 93-98.
Chandler, T.S., and Smith, Winchell, 1971, Optical current meter use in southern California: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 97, no. HY9, Proceedings, p. 1461-1469.
Cheng, R.T., 1977, Transient three-dimensional circulation of lakes: American Society of Civil Engineers, Journal of the Engineering Mechanics Division, v. 103, no. EM1, Proceedings Paper 12721, p. 17-34.
Cheng, R.T., Powell, T.M., and Dillon, T.M., 1976, Numerical models of wind-driven circulation in lakes: Applied Mathematical Modelling, v. 1, p. 141-159.
Clark, W.O., 1915, Ground-water resources of the Niles Cone and adjacent areas, California: U.S. Geological Survey Water-Supply Paper 345-H, p. 127-168.
Clark, W.O., 1917, Ground water for irrigation in the Morgan Hill area, California: U.S. Geological Survey Water-Supply Paper 400-E, p. 107-108.
Clark, W.O., 1917, Records of irrigation wells in Salinas Valley, California: U.S. Geological Survey Open-File Report, 17 p.
Clark, W.O., 1918, Report on a supplementary ground-water supply for the Presidio at San Francisco, California: U.S. Geological Survey Open-File Report, 40 p.
Clark, W.O., 1919, Report on an investigation for a ground-water supply for Mare Island Navy Yard, California: U.S. Geological Survey Open-File Report, 156 p.
Clark, W.O., 1924, Ground water in Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 519, 209 p.
Clarke, F.W., 1914, Water analyses from the laboratory of the United States Geological Survey: U.S. Geological Survey Water-Supply Paper 364, 40 p.
Clarke, F.W., 1924, The composition of the river and lake waters of the United States: U.S. Geological Survey Professional Paper 135, 199 p.
Clarke, F.W., 1924, The data of geochemistry: U.S. Geological Survey Bulletin 770, 841 p.
Clifton, D.G., 1986, Dissolved solids and trace elements, San Joaquin River basin, California, September 1985 (ext. abs.): Symposium, 3d, Selenium and Agricultural Drainage, March 15, 1986, Berkeley, California, proceedings, p. 42-50.
Clifton, D.G., and Gilliom, R.J., 1987, Selenium in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): Applied Lake and Management: The Roll of Standards in Water Resources Management Policy, 7th Annual International Symposium, Orlando, Florida, November 3-7, 1987, North American Lake Management Society, p. 36.
Clifton, D.G., and Gloege, I.S., 1987, Water quality of Calero Reservoir, Santa Clara County, California, 1981-83: U.S. Geological Survey Water-Resources Investigations Report 86-4105, 41 p.
Cobb, E.D., and Dale, R.H., 1963, Low-flow investigation of the North Fork Feather River below Belden Diversion Dam, November 1963: U.S. Geological Survey Open-File Report, 20 p.
Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.
Cole, Burt, 1903, Storage reservoirs on Stony Creek, California: U.S. Geological Survey Water-Supply Paper 86, 62 p.
Collins, W.D., 1925, Temperature of water available for industrial use in the United States: U.S. Geological Survey Water-Supply Paper 520-F, p. 97-104.
Collins, W.D., and Howard, C.S., 1928, Quality of water of Colorado River in 1925-26: U.S. Geological Survey Water-Supply Paper 596-B, p. 33-43.
Collins, W.D., and Howard, C.S., 1932, Index of analyses of natural waters in the United States, 1926 to 1931: U.S. Geological Survey Water-Supply Paper 659-C, p. 191-209.
Conomos, T.J., McCulloch, D.S., Peterson, D.H., and Carlson,P.R., 1972, Drift of surface and near-bottom waters of the San Francisco Bay system, California, March 1970 through April 1971: U.S. Geological Survey Miscellaneous Field Studies Map MF-333.
Conomos, T.J., Peterson, D.H., Carlson, P.R., and McCulloch, D.S., 1970, Movement of seabed drifters in the San Francisco Bay Estuary and the adjacent Pacific Ocean: U.S. Geological Survey Circular 637-B, 8 p.
Cordes, E.H., Wall, J.R., and Moreland, J.A., 1966, Progress report on analog model construction, Orange County, California: U.S. Geological Survey Open-File Report, 16 p., appendix.
Craig, F.C., 1961, Tide-affected flow of Sacramento River at Sacramento, California: U.S. Geological Survey Professional Paper 424-C, p. C184-C186.
Craig, F.C., 1963, Variation in velocity distribution in a tide-affected stream: U.S. Geological Survey Water-Supply Paper 1669-Z, p. 17-24.
Craig, F.C., and Smith, Winchell, 1963, A moving boatline for riverflow measurement: Civil Engineering, September 1963, p. 43.
Crawford, C.B., Jr., Page, R.W., and LeBlanc, R.A., 1965, Data for wells in the Fresno area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 263 p.
Crippen, J.R., 1963, Natural water loss and recoverable water in mountain basins of southern California: U.S. Geological Survey Open-File Report, 68 p.
Crippen, J.R., 1965, Changes in character of unit hydrographs, Sharon Creek, California, after suburban development: U.S. Geological Survey Professional Paper 525-D, p. D196-D198.
Crippen, J.R., 1965, Cycles in hydrologic data: Civil Engineering, January 1965, p. 70-71.
Crippen, J.R., 1965, Discussion of areal variations of mean annual runoff: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 91, no. HY2, Proceedings, p. 395-399.
Crippen, J.R., 1965, Natural water loss and recoverable water in mountain basins of southern California: U.S. Geological Survey Professional Paper 417-E, p. E1-E24.
Crippen, J.R., 1966, Discussion of processing streamflow data: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 92, no. HY6, Proceedings, p. 228-229.
Crippen, J.R., 1966, Selected effects of suburban development on runoff in a small basin near Palo Alto, California: U.S. Geological Survey Open-File Report, 19 p.
Crippen, J.R., 1967, Change in quantity of dissolved solids transported by Sharon Creek near Palo Alto, California, after suburban development: U.S. Geological Survey Professional Paper 575-D, p. D256-D258.

Crippen, J.R., 1969, An inventory of large lakes in California: U.S. Geological Survey Open-File Report, 11 p.
Crippen, J.R., 1969, Water balance patterns in the United States (abs.): American Water Resources Association, 3d Water Resources Symposium, Water balance in North America, Banff, Alberta, Canada, June 23-26 1969, program, p. 8.
Crippen, J.R., 1969, Water balance patterns in the continental United States, (in Laycock, A.H., Francisco, Martha, and Fisher, Thelma, eds., Water balance in North America): American Water Resources Association, 3d Water Resources Symposium, Banff, Alberta, Canada, June 23-26, 1969, Proceedings, p. 55-61.
Crippen, J.R., 1970, Surface water--Colorado River water and other sources, (in compendium of papers, Imperial Valley-Salton Sea geothermal hearing, Sacramento, California, 1970): California Division Oil and Gas, pt. M.
Crippen, J.R., 1974, Basin-characteristic indexes as flow estimators: American Society of Civil Engineers National Meeting of Water Resources Engineering, Los Angeles, California, Preprint 2117, 23 p.
Crippen, J.R., 1975, Index of flood maps for California prepared by the U.S. Geological Survey through 1974: U.S. Geological Survey Open-File Report, 29 p.
Crippen, J.R., 1978, Composite Log-Type III frequency-magnitude curve of annual floods, with a discussion by S.E. Rantz: U.S. Geological Survey Open-File Report 78-352, 5 p.
Crippen, J.R., 1979, Potential hazards from floodflows and debris movement in the Furnace Creek area, Death Valley National Monument, California-Nevada: U.S. Geological Survey Open-File Report 79-991, 40 p.
Crippen, J.R., 1981, Potential hazards from floodflows in Wildrose Canyon, Death Valley National Monument, California and Nevada: U.S. Geological Survey Open-File Report 81-407, 23 p.
Crippen, J.R., 1986, California surface-water resources (in National Water Summary 1985--Hydrologic events and surface-water resources): U.S. Geological Survey Water-Supply Paper 2300, p. 157-166.
Crippen, J.R., and Beall, R.M., 1970, Proposed streamflow data program for California: U.S. Geological Survey Open-File Report 46 p., appendix.
Crippen, J.R., and Bue, C.D., 1977, Maximum floodflows in the conterminous United States: U.S. Geological Survey Water-Supply Paper 1887, 52 p.
Crippen, J.R., and Pavelka, B.R., 1970, The Lake Tahoe basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 1972, 56 p.
Crippen, J.R., and Rantz, S.E., 1968, Interpretation of flood-frequency data: U.S. Geological Survey Water-Supply Paper 1892, p. 153-157.
Crippen, J.R., and Waananen, A.O., 1969, Hydrologic effects of suburban development near Palo Alto, California: U.S. Geological Survey Open-File Report, 126 p.
Croft, M.G., 1964, Results of drilling test well 27N/1E-16R1 near Furnace Creek Ranch in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 4 p.
Croft, M.G., 1965, Availability of selected electric and (or) detailed lithologic logs for the ground-water reservoir in the southern part of the San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 7 p.
Croft, M.G., 1967, Basic data for three lacustrine clay deposits in the southern part of San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 44 p.
Croft, M.G., 1968, Geology and radiocarbon ages of late Pleistocene lacustrine clay deposits, southern part of San Joaquin Valley, California: U.S. Geological Survey Professional Paper 600-B, p. B151-B156.
Croft, M.G., 1972, Subsurface geology of the late Tertiary and Quaternary water-bearing deposits of the southern part of the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1999-H, 29 p.
Croft, M.G., and Gordon, G.V., 1968, Geology, hydrology, and quality of water in the Hanford-Visalia area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 63 p.
Croft, M.G., and Wahrhaftig, Clyde, 1965, General geology of the San Joaquin Valley, California, Fresno to Chaney pumping station: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965, Guidebook for Field Conference 1, in northern Great Basin and California, p. 133-137.
Cruff, R.W., 1965, Cross-channel transfer of linear momentum in smooth rectangular channels: U.S. Geological Survey Water-Supply Paper 1592-B, 26 p.
Cruff, R.W., and Rantz, S.E., 1965, A comparison of methods used in flood-frequency studies for coastal basins in California: U.S. Geological Survey Water-Supply Paper 1580-E, 56 p.
Cruff, R.W., and Thompson, T.H., 1967, A comparison of methods of estimating potential evapotranspiration from climatological data in arid and subhumid environments: U.S. Geological Survey Water-Supply Paper 1839-M, 28 p.
Culbertson, D.M., Young, L.E., and Brice, J.C., 1967, Scour and fill in alluvial channels with particular reference to bridge sites: U.S. Geological Survey Open-File Report, 58 p.
Curtis, W.F., Culbertson, J.K., and Chase, E.B., 1973, Fluvial-sediment discharge to the oceans from the conterminous United States: U.S. Geological Survey Circular 670, 17 p. (Reprinted in 1984)
Dale, R.H., French, J.J., and Gordon, G.V., 1966, Ground-water geology and hydrology of the Kern River alluvial-fan area, California: U.S. Geological Survey Open-File Report, 92 p.
Dale, R.H., French, J.J., and Wilson, H.D., Jr., 1964, The story of ground water in the San Joaquin Valley, California: U.S. Geological Survey Circular 459, 11 p.
Dale, R.H., Gordon, G.V., and French, J.J., 1962, Data for wells, springs, and streams in the Kern River fan area, Kern County, California: U.S. Geological Survey Open-File Report, 165 p.
Dale, R.H., and Rantz, S.E., 1966, Hydrologic reconnaissance of Point Reyes National Seashore area, California: U.S. Geological Survey Open-File Report, 37 p., appendix.
Dale, R.H., Wahl, K.D., and others, 1961, Effects of waste water disposal, Fruitvale Oil Field, Kern County, California: California Department of Water Resources Report, 29 p., 4 appendixes.
Dalrymple, Tate, 1965, Flood peak runoff and associated precipitation in selected drainage basins in the United States: U.S. Geological Survey Water-Supply Paper 1813, 406 p.
Danskin, W.R., 1988, Preliminary evaluation of the hydrogeologic system in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 88-4003, 76 p.
Danskin, W.R., and Freckleton, J.R., 1985, Mitigation of high ground-water problems using a hydraulic optimization model of San Bernardino Valley, California (abs.): EOS Transactions, American Geophysical Union, 1985 Fall Meeting, San Francisco, California, v. 66, no. 46, p. 886-887.
Danskin, W.R., and Gorelick, S.M., 1985, A policy evaluation tool: Management of a multiaquifer system using controlled stream recharge: Water Resources Research, v. 21, no. 11, p. 1731-1747.
Darton, N.H., 1905, Preliminary list of deep borings in the United States: U.S. Geological Survey Water-Supply Paper 149, 175 p.
Davis, A.L., 1974, An inventory of published and stored chemical analyses of surface water in California, 1906-71: U.S. Geological Survey Open-File Report, 40 p.
Davis, G.H., 1956, Geologic and drainage features of lands involved in action to quiet title to properties in Kings Canyon National Park, U.S. vs Blanchard, et al: U.S. Geological Survey Open-File Report, 13 p.

Davis, G.H., 1958, Reconnaissance investigation of ground-water supply for Dora Belle Campground, Shaver Lake, California: U.S. Geological Survey Open-File Report, 19 p.
Davis, G.H., 1961, Geologic control of mineral composition of stream waters of the eastern slope of the southern Coast Ranges, California: U.S. Geological Survey Water-Supply Paper 1535-B, p. 1-30.
Davis, G.H., 1962, Erosional features of snow avalanches, Middle Fork Kings River, California: U.S. Geological Survey Professional Paper 450-D, p. D122-D125.
Davis, G.H., 1963, Formation of ridges through differential subsidence of peatlands of the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Professional Paper 475-C, p. C162-C165.
Davis, G.H., and Green, J.H., 1962, Structural control of interior drainage, southern San Joaquin Valley, California: U.S. Geological Survey Professional Paper 450-D, p. D89-D91.
Davis, G.H., Green, J.H., Olmsted, F.H., and Brown, D.W., 1959, Ground-water conditions and storage capacity in the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1469, 287 p.
Davis, G.H., Lofgren, B.E., and Mack, Seymour, 1964, Use of ground-water reservoirs for storage of surface water in the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1618, 125 p.
Davis, G.H., and Olmsted, F.H., 1952, Geologic features and ground-water storage capacity of the Sutter-Yuba area, California: California Water Resources Board Bulletin, No. 6, appendix B, p. 89-104.
Davis, G.H., and Poland, J.F., 1957, Ground-water conditions in the Mendota-Huron area, Fresno and Kings Counties, California: U.S. Geological Survey Water-Supply Paper 1360-G, p. 409-588.
Davis, G.H., Worts, G.F., Jr., and Wilson, H.D., Jr., 1955, Water-level fluctuations in wells (in Earthquakes in Kern County, California): California Division of Mines Bulletin 171, p. 99-106.
Dawdy, D.R., and Bergmann, J.M., 1969, Effect of rainfall variability on streamflow simulation: American Geophysical Union, Water Resources Research, October 1969, v. 5, no. 5, p. 958-966.
Dawdy, D.R., Lichty, R.W., and Bergmann, J.M., 1972, A rainfall-runoff simulation model for estimation of flood peaks for small drainage basins: U.S. Geological Survey Professional Paper 506-B, 28 p.
Dawdy, D.R., and O'Donnell, Terence, 1964, Discussion of nonlinear instantaneous unit-hydrograph theory: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 90, no. HY5, Proceedings, p. 287-290.
Dawdy, D.R., and Thompson, T.H., 1967, Digital computer simulation in hydrology: American Water Works Association Journal, v. 59, no. 6, June 1967, p. 685-688.
Dean, W.W., 1969, Water-quality and quantity data, East Fork Kaweah River basin, California, 1968: U.S. Geological Survey Open-File Report, 27 p.
Dean, W.W., 1971, Floods of December 1966 in the Kern-Kaweah area, Kern and Tulare Counties, California, with a section on Geomorphic effects in the Kern River basin, by K.M. Scott: U.S. Geological Survey Water-Supply Paper 1870-C., 79 p.
Dean, W.W., 1971, Water-quality and quantity data, East Fork Kaweah River basin, California, 1969: U.S. Geological Survey Open-File Report, 29 p.
Dean, W.W., 1974, Maclure Glacier, California--A contribution to the international hydrological decade: Western Snow Conference, 42d Annual Meeting, Anchorage, Alaska, 1974, p. 1-7.
Dean, W.W., 1975, Snowmelt floods of April-July 1969 in the Buena Vista Lake, Tulare Lake, and San Joaquin River basins in California, (in Summary of floods in the United States during 1969): U.S. Geological Survey Water-Supply Paper 2030, p. 77-87.
Denis, E.E., 1976, Maps showing ground-water conditions in the Harquahala Plains area, Maricopa and Yuma Counties, Arizona-1975: U.S. Geological Survey Water-Resources Investigations Report 76-33, 3 sheets.
Dennis, P.E., 1947, Geology of San Antonio Canyon, California, in relation to ground-water storage: U.S. Geological Survey Open-File Report, 37 p.
Dennis, P.E., and Melin, K.R., 1942, Geology of the San Timoteo Creek basin, California: U.S. Geological Survey Open-File Report, 26 p.
Deverel, S.J., 1985, Selenium in the San Joaquin Valley of California (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 45-46.
Deverel, S.J., 1986, Processes affecting the occurrence and mobility of selenium in shallow ground water of agricultural areas, western San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1986, Fall Meeting, San Francisco, November 4, 1986, v. 67, no. 44, p. 936.
Deverel, S.J., 1988, Geohydrologic aspects of water-quality problems of the San Joaquin Valley, California: American Society of Civil Engineers, Journal of Irrigation and Drainage Division, Conference, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 694-699.
Deverel, S.J., and Bell, R.B., 1988, Carbon mass transfer and isotopic evolution in shallow ground water, San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1194.
Deverel, S.J., and Fujii, Roger, 1985, Distribution and partitioning of selenium in soil and ground water in California (abs.): Agronomy Abstracts, American Society of Agronomy, Chicago, Illinois, December 1985, p. 146.
Deverel, S.J., and Fujii, Roger, 1988, Processess affecting the distribution of selenium in shallow ground water of agricultural areas, western San Joaquin Valley, California: Water Resources Research, v. 24, no. 4, p. 516-524.
Deverel, S.J., and Gallanthine, S.K., 1988, Relation of salinity and selenium in shallow ground water to hydrologic and geochemical processes, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-336, 23 p.
Deverel, S.J., Gilliom, R.J., Fujii, Roger, Izbicki, J.A., and Fields, J.C., 1984, Areal distribution of selenium and other inorganic constituents in shallow ground water of the San Luis Drain service area, San Joaquin Valley, California-A preliminary study: U.S. Geological Survey Water-Resources Investigations Report 84-4319, 67 p.
Deverel, S.J., and Millard, S.P., 1986, Distribution and mobility of selenium and other trace elements in shallow ground water of the western San Joaquin Valley, California: Environmental Science and Technology, v. 22, no. 6, June 1988, p. 697-702.
Diamond, Jonathan, and Williamson, A.K., 1983, A summary of ground-water pumpage in the Central Valley, California, 1961-77: U.S. Geological Survey Water-Resources Investigations Report 83-4037, 70 p.
Dickinson, W.E., 1944, Summary of records of surface waters at base stations in the Colorado River basin, 1891-1938: U.S. Geological Survey Water-Supply Paper 918, 275 p.
Dileanis, P.D., Branson, F.A., and Sorenson, S.K., 1985, Methods for determining effects of controlled dewatering of shallow aquifers on desert phreatophytes in Owens Valley, California (in Riparian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Technical Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 197-200.
Dileanis, P.D., and Groeneveld, D.P., 1988, Osmotic potential and projected drought tolerance of four phreatophytic shrub species in the Owens Valley, California, with a section on Plant-water relations: U.S. Geological Survey Open-File Report 88-77, 45 p.

Donaldson, D.E., 1966, Fluorometric analysis of the aluminum ion in natural waters: U.S. Geological Survey Professional Paper 550-D, p. D258-D261.
Dong, A.E., 1970, Spectrochemical determination of microgram quantities of germanium in natural water containing high concentrations of heavy metals: U.S. Geological Survey Professional Paper 700-B, p. B242-B244.
Dong, A.E., 1973, A study of the effect of pH on the determination of zinc by atomic absorption spectrophotometry: Applied Spectroscopy, American Institute of Physics, v. 27, no. 2, p. 124-128.
Dong, A.E., 1975, Limnological data for Donner Lake, California, May 1973 through December 1973: U.S. Geological Survey Open-File Report, 51 p.
Dong, A.E., and Averett, R.C., 1977, Phytoplankton distribution and primary productivity in Donner Lake, California: U.S. Geological Survey Journal of Research, v. 5, no. 2, p. 265-276.
Dong, A.E., Beatty, K.W., and Averett, R.C., 1974, Limnological study of Lake Shastina, Siskiyou County, California: U.S. Geological Survey Water-Resources Investigations Report 19-74, 52 p. (PB-239716/AS)
Dong, A.E., and Keeter, G.L., 1974, Water-quality data, Auburn Lake Trails area, El Dorado County, California, March 1972 through June 1973: U.S. Geological Survey Open-File Report, 16 p.
Dong, A.E., and Tobin, R.L., 1973, Water quality in the Middle Fork Feather River, California, May 1970 through September 1971: U.S. Geological Survey Open-File Report, 55 p.
Dong, A.E., and Tobin, R.L., 1973, Water quality of the Lake Siskiyou area and a reach of upper Sacramento River below Box Canyon Dam, California, May 1970 through September 1971: U.S. Geological Survey Water-Resources Investigations Report 15-73, 40 p. (PB-241673/AS)
Downing, D.J., 1974, Records of water level and pumpage for 1973 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 15 p.
Downing, D.J., 1977, Ground-water data for 1974-75 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 77-80, 34 p.
Downing, D.J., 1978, Ground-water data for 1976-77 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 78-854, 34 p.
Dubrovsky, N.M., and Neil, J.M., 1988, Processes that control selenium distribution in ground water in western San Joaquin Valley, California: EOS Transactions, American Geophysical Union, Spring Meeting, Baltimore, Maryland, May 16-20, 1988, v. 6, no. 16, p. 364.
Dubrovsky, N.M., Neil, J.M., and Fujii, Roger, 1988, Possible redox control of selenium transport in a complex stratigraphic setting in the San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.
Duell, L.F.W., Jr., 1985, Evapotranspiration rates from rangeland phreatophytes by the eddy-correlation method in Owens Valley, California: American Meteorological Society Bulletin on the Seventeenth Conference on Agricultural and Forest Meteorology, Phoenix, Arizona, May 21-23, 1985, p. 44-47.
Duell, L.F.W., Jr., 1987, Geohydrology of the Antelope Valley area, California, and design for a ground-water-quality monitoring network: U.S. Geological Survey Water-Resources Investigations Report 84-4081, 72 p.
Duell, L.F.W., Jr., 1988, Estimates of evapotranspiration in alkaline scrub and meadow communities of Owens Valley, California, using the Bowen-ratio, eddy-correlation, and Penman-combination methods: U.S. Geological Survey Open-File Report 88-92, 78 p.
Duell, L.F.W., Jr., and Nork, D.M., 1985, Comparison of three micrometeorological methods to calculate evapotranspiration in Owens Valley, California, (in Riparaian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Techncial Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 161-165.
Dunagan, Derald, and Webster, D.A., 1970, Compilation of basic data for water-supply exploration and development on the public domain under the Soil and Moisture Conservation Program, 1941-67, California section: U.S. Geological Survey Open-File Report, p. 9-12.
Durbin, T.J., 1974, Digital simulation of the effects of urbanization on runoff in the upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 41-73, 44 p. (PB-231303/AS)
Durbin, T.J., 1975, Ground-water hydrology of Garner Valley, San Jacinto Mountains, California--A mathematical analysis of recharge and discharge: U.S. Geological Survey Open-File Report 75-305, 40 p.
Durbin, T.J., 1975, Selected effects of suburban development on runoff in south-coastal California: National Symposium Urban Hydrology and Sediment Control, 2d, Lexington, Ky., 1975, Proceedings, p. 209-217.
Durbin, T.J., 1978, Calibration of a mathematical model of the Antelope Valley ground-water basin, California: U.S. Geological Survey Water-Supply Paper 2046, 51 p.
Durbin, T.J., 1983, Application of Gauss algorithm and Monte Carlo simulation to the identification of aquifer parameters: U.S. Geological Survey Open-File Report 81-688, 26 p.
Durbin, T.J., and Berenbrock, Charles, 1985, Three-dimensional simulation of free-surface aquifers by finite-element method, (in Subitzky, Seymore, ed., Selected papers in the hydrologic sciences, 1985): U.S. Geological Survey Water-Supply Paper 2270, p. 51-67.
Durbin, T.J., and Hardt, W.F., 1974, Hydrologic analysis of the Mojave River, California, using a mathematical model: U.S. Geological Survey Water-Resources Investigations Report 17-74, 50 p. (PB-241844/AS)
Durbin, T.J., Kapple, G.W., and Freckleton, J.R., 1978, Two-dimensional and three-dimensional digital flow models for the Salinas Valley ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 78-113, 134 p.
Durbin, T.J., and Morgan, C.O., 1978, Well-response model of the confined area, Bunker Hill ground-water basin, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-129, 39 p. (PB-288515)
Durfor, C.N., and Becker, Edith, 1964, Chemical quality of public water supplies of the United States and Puerto Rico, 1962, shown as statewide averages, mainly in graphic and tabular form: U.S. Geological Survey Hydrologic Investigations Atlas HA-200.
Durfor, C.N., and Becker, Edith, 1964, Public water supplies of the 100 largest cities in the United States: U.S. Geological Survey Water-Supply Paper 1812, 364 p.
Durum, W.H., Hem, J.D., and Heidel, S.G., 1971, Reconnaissance of selected minor elements in surface water of the United States: U.S. Geological Survey Circular 643, 49 p.
Dutcher, L.C., 1953, Memorandum on the flow of Agua Caliente Spring after road improvement at Palm Springs, California: U.S. Geological Survey Open-File Report, 7 p.
Dutcher, L.C., 1955, Possibilities for developing productive water wells at the Veterans Administration Hospital, Sepulveda, California: U.S. Geological Survey Open-File Report, 16 p.
Dutcher, L.C., 1956, Memorandum summarizing preliminary estimates of ground-water outflow from Bunker Hill basin at Colton Narrows, San Bernardino County, California: U.S. Geological Survey Open-File Report, 14 p.
Dutcher, L.C., 1959, Ground-water inventory for 1958, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 69 p.
Dutcher, L.C., 1960, Ground-water conditions during 1959 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 26 p.
Dutcher, L.C., 1965, Progress report on water studies in the Bloomington-Colton area, upper Santa Ana Valley, California, 1964: U.S. Geological Survey Open-File Report, 30 p.

Dutcher, L.C., 1965, Progress report on water studies in the San Timoteo-Smiley Heights area, upper Santa Ana Valley, California, 1964: U.S. Geological Survey Open-File Report, 31 p.
Dutcher, L.C., 1966, General geological control for water spreading and disposal activities: Davis, California, University of California, Water Resources Center, Report no. 10, p. 198-203.
Dutcher, L.C., 1972, Proposed criteria for design of a data-collection system for ground-water hydrology in California, 1970-2000: American Geophysical Union, Water Resources Research, v. 8, no. 1, p. 188-193.
Dutcher, L.C., and Bader, J.S., 1963, Geology and hydrology of Agua Caliente Spring, Palm Springs, California: U.S. Geological Survey Water-Supply Paper 1605, 43 p.
Dutcher, L.C., Bader, J.S., Hiltgen, W.J., and others, 1962, Data on wells in the Edwards Air Force Base area, California: California Department of Water Resources Bulletin 91-6, 209 p.
Dutcher, L.C., and Burnham, W.L., 1960, Geology and ground-water hydrology of the Mill Creek area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 226 p. (rev. 1964)
Dutcher, L.C., and Fenzel, F.W., 1972, Ground-water outflow, San Timoteo-Smiley Heights area, upper Santa Ana Valley, California, 1927 through 1968: U.S. Geological Survey Open-File Report, 30 p.
Dutcher, L.C., and French, J.J., 1965, Progress report on water studies in the Chino-Corona area, upper Santa Ana Valley, California, 1964, Part 1: U.S. Geological Survey Open-File Report, 36 p.
Dutcher, L.C., and Garrett, A.A., 1963, Geologic and hydrologic features of San Bernardino area, California, With special reference to underflow across the San Jocinto Fault: U.S. Geological Survey Water-Supply Paper 1419, 114 p.
Dutcher, L.C., Hardt, W.F., and Moyle, W.R., Jr., 1972, Preliminary appraisal of ground water in storage with reference to geothermal resources in the Imperial Valley area, California: U.S. Geological Survey Circular 649, 57 p.
Dutcher, L.C., and Lord, R.S., 1972, Saline and offshore ground water: Davis, California, University of California, Biennial Conference Ground Water, 8th, 1971, Proceedings, p. 60
Dutcher, L.C., and Miller, R.E., 1968, Proposed water-resources study of the lower Santa Clara River-Oxnard plain area, California: U.S. Geological Survey Open-File Report, 52 p.
Dutcher, L.C., and Moyle, W.R., Jr., 1973, Geologic and hydrologic features of Indian Wells Valley, California: U.S. Geological Survey Water-Supply Paper 2007, 30 p.
Dutcher, L.C., and Peterson, L.R., 1975, Water zoning--Tool for ground-water basin managers: Ground Water, v. 13, no. 5, p. 395-399.
Dutcher, L.C., and Worts, G.F., Jr., 1963, Geology, hydrology, and water supply of Edwards Air Force Base, Kern County, California: U.S. Geological Survey Open-File Report, 225 p.
Dyer, H.B., 1960, Ground-water conditions during 1960 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 32 p.
Dyer, H.B., Bader, J.S., Giessner, F.W., and others, 1963, Data on wells and springs in the lower Mojave Valley area, San Bernardino, County, California: California Department Water Resources Bulletin 91-10, 212 p., 4 appendixes.
Eakin, T.E., 1950, Preliminary report on ground water in Fish Lake Valley, Nevada and California: Nevada State Engineer Water Resources Bulletin 11, 33 p.
Ebert, F.C., 1921, Records of water levels in wells in southern California: U.S. Geological Survey Water-Supply Paper 468, 156 p.
Ebert, F.C., 1936, An interpretation of water-table fluctuations at four wells in southern California: EOS Transactions, American Geophysical Union, 1936, pt. 2, p. 371-378.
Eccles, L.A., 1976, Sources of arsenic in streams tributary to Lake Crowley, California: U.S. Geological Survey Water-Resources Investigations Report 76-36, 39 p. (PB-256856/AS)
Eccles, L.A., 1979, Ground-water quality in the upper Santa Ana River basin, southern California: U.S. Geological Survey Water-Resources Investigations Report 79-113, 51 p. (PB-80161888)
Eccles, L.A., 1979, Pesticide residues in agricultural drains, southeastern desert area, California: U.S. Geological Survey Water-Resources Investigations Report 79-16, 60 p. (PB-300824)
Eccles, L.A., 1981, Ground-water quality along the Mojave River near Barstow, California, 1974-79: U.S. Geological Survey Water-Resources Investigations Report 80-109, 63 p. (PB-81205676)
Eccles, L.A., and Bradford, W.L., 1977, Distribution of nitrate in ground water, Redlands, California: U.S. Geological Survey Water-Resources Investigations Report 76-117, 38 p. (PB-267573)
Eccles, L.A., and Klein, J.M., 1978, Distribution of dissolved nitrate and fluoride in ground water, Highland-East Highlands, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-14, 42 p. (PB-288360)
Eccles, L.A., Klein, J.M., and Hardt, W.F., 1976, Abatement of nitrate pollution in a public-supply well by analysis of hydrologic characteristics: Ground Water, v. 14, no. 6, p. 449-454.
Eccles, L.A., Klein, J.M., and Hardt, W.F., 1977, U.S. Geological Survey scientists bring California water supply into compliance with Federal regulations: National Water Well Association, Water Well Journal, v. 31, no. 2, p. 42-45.
Ehrlich, G.G., Schroeder, R.A., and Martin, Peter, 1985, Microbial populations in a jet-fuel-contaminated shallow aquifer at Tustin, California: U.S. Geological Survey Open-File Report 85-335, 14 p.
Ehrlich, G.G., and Slack, K.V., 1969, Uptake and assimilation of nitrogen in microecological systems (in Microorganic matter in water): American Society for Testing and Materials, Special Technical Publication 448, p. 11-23.
Eisenlohr, W.S., Jr., and others, 1962, Explorations for water supplies on the public domain: U.S. Geological Survey Circular 461, 28 p.
Elliott, A.L., 1984, Ground-water conditions and shallow test-well information in the eastern half of Merced County, California, 1977-82: U.S. Geological Survey Water-Resources Investigations Report 83-4081, 55 p.
Ellis, A.J., and Lee, C.H., 1919, Geology and ground waters of the western part of San Diego County, California: U.S. Geological Survey Water-Supply Paper 446, 321 p.
Evenson, K.D., 1985, Chemical quality of ground water in Yolo and Solano Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4244, 50 p.
Evenson, K.D., and Kinsey, W.B., 1985, Map showing ground-water conditions in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1983-84: U.S. Geological Survey Water-Resources Investigations Report 85-4184, 1 sheet.
Evenson, K.D., and Neil, J.M., 1986, Map of California showing distribution of selenium concentrations in wells sampled by the U.S. Geological Survey, 1975-85: U.S. Geological Survey Open-File Report 86-72, 1 sheet.
Evenson, R.E., 1959, Geology and ground-water features of the Eureka area, Humboldt County, California: U.S. Geological Survey Water-Supply Paper 1470, 80 p.
Evenson, R.E., 1961, Availability of ground water, Point Pedernales area, California: U.S. Geological Survey Open-File Report, 15 p.
Evenson, R.E., 1961, Ground-water conditions, Naval Missile Facility, Point Arguello, California, 1958-60: U.S. Geological Survey Open-File Report, 26 p.
Evenson, R.E., 1961, Ground-water conditions, Naval Missile Facility, Point Arguello, California, June 1960-June 1961: U.S. Geological Survey Open-File Report, 21 p.
Evenson, R.E., 1962, Ground-water conditions, Naval Missile Facility, Point Arguello, California, June 1961-June 1962: U.S. Geological Survey Open-File Report, 22 p.

Evenson, R.E., 1962, Ground-water pumpage in the Santa Ynez Valley, California: U.S. Geological Survey Open-File Report, 24 p.
Evenson, R.E., 1962, Ground-water reconnaissance at Pinnacles National Monument, California: U.S. Geological Survey Water-Supply Paper 1475-K, p. 375-382.
Evenson, R.E., 1964, Results of test drilling, Naval Missile Facility, Point Arguello, Santa Barbara County, California, 1962-63: U.S. Geological Survey Open-File Report, 17 p.
Evenson, R.E., 1965, Suitability of irrigation water and changes in ground-water quality in the Lompoc subarea of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1809-S, 20 p.
Evenson, R.E., 1966, Hydrologic inventory of the Lompoc subarea, Santa Ynez River basin, Santa Barbara County, California, 1957-62, with a section on Perennial supply by R.E. Evenson and G.F. Worts, Jr.: U.S. Geological Survey Open-File Report, 27 p.
Evenson, R.E., and Miller, G.A., 1963, Geology and ground-water features of Point Arguello Naval Missile Facility, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1619-F, 35 p.
Evenson, R.E., Wilson, H.D., Jr., and Muir, K.S., 1962, Yield of the Carpinteria and Goleta ground-water basins, Santa Barbara County, California, 1941-1958: U.S. Geological Survey Open-File Report, 112 p.
Farrar, C.D., 1980, A water-quality monitoring network for Vallecitos Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 80-59, 22 p. (PB-81157034)
Farrar, C.D., 1981, Ground-water-level monitoring network, Hollister and San Juan Valleys, San Benito County, California: U.S. Geological Survey Open-File Report 81-66, 9 p.
Farrar, C.D., 1986, Ground-water resources in Mendocino County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4258, 81 p.
Farrar, C.D., Sorey, M.L., and Rojstaczer, S.A., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, California: Berkeley, California, Lawrence Berkeley Laboratory, Symposium on Long Valley, March 17-18, 1987, Proceedings, 4 p.
Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Mariner, R.H., Winnett, T.L., and Clark, M.D., 1985, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County, California, 1982-1984: U.S. Geological Survey Water-Resources Investigations Report 85-4183, 137 p.
Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Winnett, T.L., and Clark, M.D., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4090, 71 p.
Faughn, J.C., 1979, Map of the Antelope Valley-East Kern Water Agency area, California, showing well density in the ground-water subunits and areas: U.S. Geological Survey Open-File Report 79-1298, scale 1:125,000.
Faye, R.E., 1972, Use of water in the northern part of Napa Valley, California, 1930-70: U.S. Geological Survey Open-File Report, 4 p.
Faye, R.E., 1973, Ground water hydrology of northern Napa Valley, California: U.S. Geological Survey Water-Resources Investigations Report 13-73, 64 p. (PB-243732/AS)
Faye, R.E., 1974, Mathematical model of the San Juan Valley ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 58-73, 39 p. (PB-241433)
Faye, R.E., 1976, Mathematical model of the West Bolsa ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 76-71, 54 p. (PB-263659/AS)
Fenzel, F.W., and Price, McGlone, 1971, Flood of January 1969 near Carpinteria, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-422.
Ferreira, R.F., and Green, D.B., 1977, Distribution and abundance of benthic organisms in the Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-60, 24 p. (PB-273744/AS)
Ferreira, R.F., and Hoffman, R.J., 1978, Observations of water quality in the mixed reach below the confluence of the Sacramento and Feather Rivers, California, August and November 1975: U.S. Geological Survey Water-Resources Investigations Report 77-91, 34 p. (PB-279369)
Feth, J.H., 1961, A new map of western conterminous United States showing the maximum known or inferred extent of Pleistocene lakes: U.S. Geological Survey Professional Paper 424-B, p. B110-B112.
Feth, J.H., 1961, Effects of rainfall and geology on the chemical composition of water in coastal streams of California: U.S. Geological Survey Professional Paper 424-B, p. B202-B204.
Feth, J.H., 1964, Hidden recharge: Ground Water, v. 2, no. 4, p. 14-17.
Feth, J.H., 1964, Review and annotated bibliography of ancient lake deposits (Precambrian to Pleistocene) in the Western States: U.S. Geological Survey Bulletin 1080, 119 p.
Feth, J.H., 1965, Calcium, sodium, sulfate, and chloride in stream water of the western conterminous United States to 1957: U.S. Geological Survey Hydrologic Investigations Atlas HA-189.
Feth, J.H., 1966, Reconnaissance survey of ground-water quality in the Great Basin: U.S. Geological Survey Professional Paper 550-D, p. D237-D241.
Feth, J.H., 1967, Chemical characteristics of bulk precipitation in the Mojave Desert region, California: U.S. Geological Survey Professional Paper 575-C, p. C222-C227.
Feth, J.H., 1973, Water facts and figures for planners and managers: U.S. Geological Survey Circular 601-I, 30 p.
Feth, J.H., 1981, Chloride in natural continental water--A review: U.S. Geological Survey Water-Supply Paper 2176, 30 p.
Feth, J.H., and Brown, R.J., 1962, Method for measuring upward leakage from artesian aquifers using rate of salt-crust accumulation: U.S. Geological Survey Professional Paper 450-B, p. B100-B101.
Feth, J.H., and others, 1965, Preliminary map of the conterminous United States showing depth to and quality of shallowest ground water containing more than 1,000 parts per million dissolved solids: U.S. Geological Survey Hydrologic Investigations Atlas HA-199.
Feth, J.H., Roberson, C.E., and Polzer, W.L., 1964, Sources of mineral constituents in water from granitic rocks, Sierra Nevada, California and Nevada: U.S. Geological Survey Water-Supply Paper 1535-I, 170 p.
Feth, J.H., Rogers, S.M., and Roberson, C.E., 1961, Aqua de Ney, California, a spring of unique chemical character: Geochimica et Cosmochimica Acta, v. 22, p. 75-76.
Feth, J.H., Rogers, S.M., and Roberson, C.E., 1964, Chemical composition of snow in the northern Sierra Nevada and other areas: U.S. Geological Survey Water-Supply Paper 1535-J, p. 1-39.
Finkle, F.C., 1905, Pumping underground water in southern California: U.S. Geological Survey Water-Supply Paper 146, p. 56-72.
Fio, J.L., and Fujii, Roger, 1988, Comparison of methods to determine selenium species in saturation extracts of soils from the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-458, 16 p.
Fischer, H.B., 1972, A Lagrangian method for predicting pollutant dispersion in Bolinas Lagoon, Marin County, California: U.S. Geological Survey Professional Paper 582-B, 32 p.
Fleischer, Michael, 1962, Fluoride content of ground water in the conterminous United States: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-387.

Flint, M.R., Bencala, K.E., Zellweger, G.W., and Hammermeister, D.P., 1985, Data from a solute transport experiment in the Leviathan mine drainage, Alpine County, California, October 1982: U.S. Geological Survey Open-File Report 85-85, 17 p. and 3 appendixes.

Fogelman, R.P., 1975, Descriptions and chemical analyses for selected wells in the Tehama-Colusa Canal service area, Sacramento Valley, California: U.S. Geological Survey Open-File Report, 52 p.

Fogelman, R.P., 1976, Descriptions and chemical analyses for selected wells in the central Sacramento Valley, California: U.S. Geological Survey Open-File Report 76-472, 71 p.

Fogelman, R.P., 1978, Chemical quality of ground water in the central Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 77-133, 49 p. (PB-284063)

Fogelman, R.P., 1979, Chemical quality of ground water in the eastern Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-124, 45 p. (PB-301241)

Fogelman, R.P., 1982, Compilation of selected ground-water-quality data from the San Joaquin Valley, California: U.S. Geological Survey Open-File Report 82-335, 276 p.

Fogelman, R.P., 1982, Dissolved-solids concentrations of ground water in the Sacramento Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-645.

Fogelman, R.P., 1983, Ground-water quality in the Sacramento Valley, California--Water types and potential nitrate and boron problem areas: U.S. Geological Survey Hydrologic Investigations Atlas HA-651, scale 1:250,000.

Fogelman, R.P., and Evenson, K.D., 1985, Water-resources monitoring in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4187, 70 p.

Fogelman, R.P., Hunter, T.C., Mullen, J.R., Simpson, R.G., and Grillo, D.A., 1984, Water resources data for California, water year 1983. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-83-3, 393 p. (PB-85232312)

Fogelman, R.P., Hunter, T.C., Mullen, J.R., and Simpson, R.G., 1983, Water resources data for California, water year 1982. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-82-3, 379 p. (PB-84223726)

Fogelman, R.P., and Johnson, K.L., 1985, Capacity and sedimentation of Loch Lomond Reservoir, Santa Cruz County, California: U.S. Geological Survey Open-File Report 85-485, 24 p.

Fogelman, R.P., Mullen, J.R., Shelton, W.F., Simpson, R.G., and Grillo, D.A., 1984, Water resources data for California, water year 1983. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-83-4, 291 p. (PB-65232320)

Fogelman, R.P., Mullen, J.R., Shelton, W.F., and Simpson, R.G., 1983, Water resources data for California, water year 1982. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-82-4, 319 p. (PB-84225127)

Fogelman, R.P., and Rockwell, G.L., 1977, Descriptions and chemical analyses for selected wells in the eastern Sacramento Valley, California: U.S. Geological Survey Open-File Report 77-486, 82 p.

Fowler, F.H., 1923, Hydroelectric power systems of California and their extensions into Oregon and Nevada: U.S. Geological Survey Water-Supply Paper 493, 1,276 p.

Freckleton, J.R., 1981, Water resources of the Santa Ysabel and Mesa Grande Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report 81-342, 27 p.

Freckleton, J.R., 1982, Ground water in the Twenty-Nine Palms Indian Reservation and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4060, 46 p.

Freiwald, D.A., 1984, Ground-water resources of Lanfair and Fenner Valleys and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4082, 60 p.

French, J.J., 1966, Progress report on proposed ground-water studies in the Lytle Creek-San Sevaine area, upper Santa Ana Valley, California: U.S. Geological Survey Open-File Report, 10 p.

French, J.J., 1972, Ground-water outflow from Chino Basin, upper Santa Ana Valley, southern California: U.S. Geological Survey Water-Supply Paper 1999-G, 28 p.

French, J.J., 1974, Maps of San Gorgonio Pass-upper Coachella Valley area, California, showing water-level contours, 1936 and 1966-67: U.S. Geological Survey Open-File Report, scale 1:63,360.

French, J.J., 1978, Ground-water storage in the Johnson Valley area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-130, 35 p. (PB-284244)

French, J.J., 1980, Ground water in the Thousand Oaks area, Ventura County, California: U.S. Geological Survey Water-Resources Investigations Report 80-63, 40 p. (PB-81113235)

French, J.J., and Busby, M.W., 1974, Flood-hazard study--100-year-flood stage for Baldwin Lake, San Bernardino, County, California: U.S. Geological Survey Water-Resources Investigations Report 26-74, 18 p. (PB-238777/AS)

French, J.J., Dutcher, L.C., and Dana, S.W., 1965, Progress report on water studies in the Chino-Corona area, upper Santa Ana Valley, California, 1964, Part 2: U.S. Geological Survey Open-File Report, 29 p.

French, J.J., Page, R.W., and Bertoldi, G.L., 1982, Data for ground-water test hole near Zamora, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 82-510, 72 p.

French, J.J., Page, R.W., and Bertoldi, G.L., 1983, Data for ground-water test hole near Nicolaus, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-273, 60 p.

French, J.J., Page, R.W., Bertoldi, G.L., and Fogelman, R.P., 1983, Data for ground-water test hole near Butte City, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-697, 54 p.

French, J.J., and Pearson, E.G., 1965, A brief water-resources reconnaissance of Pala and Rincon Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report, 41 p.

Fujii, Roger, 1988, Speciation of soluble and adsorbed selenium in soils, western San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1189.

Fujii, Roger, 1988, Water-quality and sediment-chemistry data of drain water and evaporation ponds from the Tulare Lake Drainage District, Kings County, California, March 1985 to March 1986: U.S. Geological Survey Open-File Report 87-700, 19 p.

Fujii, Roger, and Deverel, S.J., 1986, Mobility and distribution of selenium in artificially drained agricultural soils in California, (abs.): 1986 Agronomy Abstracts, American Society of Agronomy, Soil Science Society of America, New Orleans, Louisiana, December 1986, p. 30.

Fujii, Roger, Deverel, S.J., and Hatfield, D.B., 1987, Distribution of selenium in soils of agricultural fields, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 87-467, 16 p.

Fujii, Roger, and Filipek, L.H., 1985, Partitioning of selenium and arsenic in sediments of Kesterson, Reservoir (abs.): American Chemical Society, Division of Geochemistry, 191st ACS National Meeting, New York City, New York, April 1986, no. 10.

Fuller, R.H., 1975, Selected water-quality data from Fallen Leaf Lake, El Dorado County, California, June through October 1974: U.S. Geological Survey Open-File Report, 38 p.
Fuller, R.H., 1975, Trace metal release from lake sediments--the effect of aerobic versus anaerobic environments (abs.): Geological Society of America, Annual Meeting, Salt Lake City, 1975, Program, p. 1081.
Fuller, R.H., 1975, Water quality in the Mad River basin, Humboldt and Trinity Counties, California: U.S. Geological Survey Water-Resources Investigations Report 44-75, 54 p. (ADA-023722).
Fuller, R.H., and Averett, R.C., 1975, An evaluation of copper accumulation in part of the California Aqueduct: American Water Resources Association Bulletin, v. 11, no. 5, p. 946-952.
Fuller, R.H., Averett, R.C., and Hines, W.G., 1975, Problems related to water quality and algal control in Lopez Reservoir, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 47-74, 46 p. (PB-243466/AS)
Fuller, R.H., Shay, J.M., Ferreira, R.F., and Hoffman, R.J., 1978, An evaluation of problems arising from acid mine drainage in the vicinity of Shasta Lake, Shasta County, California: U.S. Geological Survey Water-Resources Investigations Report 78-32, 39 p. (PB-284667)
Galton, J.H., and Nolan, K.M., 1985, Suspended-sediment transport, Lake Tahoe basin: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-152 to 4-161.
Gannett, Henry, 1901, Profiles of rivers in the United States: U.S. Geological Survey Water-Supply Paper 44, 100 p.
Garrett, A.A., 1949, Status of salt-water contamination in the coastal part of Orange County, California, as of 1948-49: U.S. Geological Survey Open-File Report, 36 p.
Garrett, A.A., 1951, Possibility of excessive rise of the water table at the site of Birmingham General Hospital, San Fernando Valley, California: U.S. Geological Survey Open-File Report, 6 p.
Garrett, A.A., 1951, Status of salt-water contamination in the coastal part of Orange County, California, as of 1950: U.S. Geological Survey Open-File Report, 49 p.
Garrett, A.A., 1952, Status of salt-water contamination in the coastal part of Orange County, California, as of 1951: U.S. Geological Survey Open-File Report, 65 p.
Garrett, A.A., 1953, Summary statement of salt-water contamination in the coastal part of Orange County, California, as of 1962: U.S. Geological Survey Open-File Report, 24 p.
Garrett, A.A., and Dutcher, L.C., 1951, Possible effect of a road improvement on the flow of the Agua Caliente Spring at Palm Springs, Riverside County, California: U.S. Geological Survey Open-File Report, 8 p.
Garrett, A.A., and Dutcher, L.C., 1954, Tables of basic data for the San Bernardino area, California: U.S. Geological Survey Open-File Report, 170 p.
Garrett, A.A., and Thomasson, H.G., 1949, Ground-water outflow from the Chino basin, California, and the controlling geologic and hydrologic conditions: U.S. Geological Survey Open-File Report, 143 p.
Gartner, J.W., 1986, Tidal and residual currents near the confluence of the Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Water-Resources Investigations Report 86-4025, 42 p.
Gartner, J.W., and Oltmann, R.N., 1985, Comparison of recording current meters used for measuring velocities in shallow waters of San Francisco Bay, California: Ocean Engineering and the Environment, IEEE Ocean Engineering Society, San Diego, California, November 12-14, 1985, Conference Record, v. 2, p. 731-737.
Gartner, J.W., and Yost, B.T., 1988, Tides, and tidal and residual currents in Suisun and San Pablo Bays, California, results of measurements, 1986: U.S. Geological Survey Water-Resources Investigations Report 88-4027, 94 p.
Gatewood, J.S., 1945, Notable local floods of 1939, Part 1, Floods of September 1939 in Colorado River basin below Boulder Dam: U.S. Geological Survey Water-Supply Paper 967-A, p. 1-39.
Gatewood, J.S., Wilson, Alfonso, Thomas, H.E., and Kister, L.R., 1964, General effects of drought on water resources of the Southwest: U.S. Geological Survey Professional Paper 372-B, 55 p.
Giessner, F.W., 1963, Data on water wells and springs in the Chuckwalla Valley area, Riverside County, California: California Department of Water Resources Bulletin 91-7, 77p.
Giessner, F.W., 1963, Data on water wells and springs in the Rice and Vidal Valley areas, Riverside and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-8, 35 p.
Giessner, F.W., 1964, A reconnaissance of the geology and water resources of the Mission Creek Indian Reservation, Riverside County, California: U.S. Geological Survey Open-File Report, 31 p.
Giessner, F.W., 1965, Ground-water conditions during 1964 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 30 p.
Giessner, F.W., 1968, Ground-water conditions during 1967, Vandenberg Air Force Base area, California: U.S. Geological Survey Open-File Report, 15 p.
Giessner, F.W., and Mermod, M.J., 1974, Water wells and springs in the eastern part of the upper Santa Margarita watershed, Riverside and San Diego Counties, California: California Department of Water Resources Bulletin 91-22, 213 p.
Giessner, F.W., and Price, McGlone, 1971, Flood of January 1969 near Azuza and Glendora, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-424.
Giessner, F.W., and Robson, S.G., 1965, Ground-water inventory for 1964, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 28 p.
Giessner, F.W., and Robson, S.G., 1966, Ground-water conditions during 1965 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 27 p.
Giessner, F.W., and Westphal, J.A., 1966, Ground-water inventory for 1965, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 24 p.
Giessner, F.W., Winters, B.A., and Mclean, J.S., 1971, Water wells and springs in the western part of the upper Santa Margarita River watershed, Riverside and San Diego Counties, California: California Department of Water Resources Bulletin 91-20, 377 p.
Gilbert, G.K., 1914, The transportation of debris by running water: U.S. Geological Survey Professional Paper 86, 263 p.
Gilbert, G.K., 1917, Hydraulic-mining debris in the Sierra Nevada: U.S. Geological Survey Professional Paper 105, 154 p.
Gilliom, R.J., 1985, Pesticides in rivers of the United States (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 85-92.
Gilliom, R.J., 1986, Central Valley regional aquifer system, California, phase II study, (in Sun, R.J., ed., Regional Aquifer-System Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 248.
Gilliom, R.J., 1986, Selected water-quality data for the San Joaquin River and its tributaries, California, June to September 1985: U.S. Geological Survey Open-File Report 86-74, 12 p.
Gilliom, R.J., 1987, Concentrations, sources, and transport of selenium in the San Joaquin River during low flow, October 1985-January 1986: U.S. Geological Survey 1987 Yearbook, p. 102-106.
Gilliom, R.J., 1987, Determining the natural baseline--Importance and approaches (abs.): IAHS Workshop 8--Estimation of natural baseline conditions as a basis of detecting changes in water quality, Vancouver, Canada, August 19-20, 1987, 1 p.

Gilliom, R.J., 1988, Source and distribution of selenium in ground water resources, San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1988, Spring Meeting, Baltimore, Maryland, May 16-20, 1988, v. 69, no. 16, p. 364.
Gilliom, R.J., and Clifton, D.G., 1986, Trace elements in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): EOS Transactions, American Geophysical Union, 1986 Fall Meeting, San Francisco, California, November 4, 1986, v. 67, no. 44, p. 937.
Gilliom, R.J., and Clifton, D.G., 1987, Organochlorine pesticide residue in bed sediments of the San Joaquin River and its tributary streams, California: U.S. Geological Survey Open-File Report 87-531, 15 p.
Glancy, P.A., 1968, Water-resources appraisal of Mesquite-Ivanpah Valley area, Nevada and California: Nevada Department of Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 46, 57 p.
Glancy, P.A., 1969, A mudflow in the Second Creek drainage, Lake Tahoe basin, Nevada, and its relation to sedimentation and urbanization: U.S. Geological Survey Professional Paper 650-C, p. C195-C200.
Glancy, P.A., 1971, A reconnaissance of streamflow and fluvial sediment transport, Incline Village area, Lake Tahoe, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources-Information Series Report 8, 28 p.
Glancy, P.A., 1971, Water-resources appraisal of Antelope Valley and East Walker area, Nevada and California: Nevada Department of Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 53, 69 p.
Glancy, P.A., 1973, A reconnaissance of streamflow and fluvial sediment transport, Incline Village area, Lake Tahoe, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources-Information Series Report 19, 37 p.
Glancy, P.A., and Katzer, T.L., 1975, Probable effects of the Leviathan Creek basin landslide, Alpine County, California: U.S. Geological Survey Open-File Report 75-75, 3 p.
Glancy, P.A., and Katzer, T.L., 1975, Water-resources appraisal of the Carson River basin, western Nevada: Nevada Department of Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 59, 126 p.
Glancy, P.A., and Rush, F.E., 1968, Water-resources appraisal of Smoke Creek-San Emidio Desert area, Nevada and California: Nevada Department of Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 44, 57 p.
Glancy, P.A., Van Denburgh, A.S. and Born, S.M., 1973, Runoff, erosion, and solutes in the lower Truckee River, Nevada, during 1969: Nevada Department of Conservation and Natural Resources, Water Resources-Information Series Report 18. Also in American Water Resources Association Bulletin, v. 8, no. 6, p. 1157-1172.
Glenn, F.M., 1982, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits, areas, and well hydrographs (1962-82): U.S. Geological Survey Open-File Report 82-917, 1 sheet.
Glysson, G.D., 1977, Sedimentation in Santa Margarita Lake, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 77-56, 15 p. (PB-278074)
Goerlitz, D.F., and Lamar, W.L., 1963, Effluent collector for gas chromatography: U.S. Geological Survey Professional Paper 475-D, p. D164-D166.
Goerlitz, D.F., and Lamar, W.L., 1967, Determination of phenoxy acid herbicides in water by electron-capture and microcoulometric gas chromatography: U.S. Geological Survey Water-Supply Paper 1817-C, 21 p.
Gordon, G.V., and Croft, M.G., 1964, Data for wells and streams in the Hanford-Visalia area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 432 p.
Gosling, A.W., 1966, The patterns of subsurface flow in the Bloomington-Colton area, upper Santa Ana Valley, California: U.S. Geological Survey Open-File Report, 14 p.
Gosling, A.W., 1967, Patterns of subsurface flow in the Bloomington-Colton area, upper Santa Ana Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-268.
Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.
Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.
Green, J.H., 1955, Partial bibliography of land-surface subsidence: U.S. Geological Survey Open-File Report, 28 p.
Green, J.H., 1962, Compaction of the aquifer system and land subsidence in the Santa Clara Valley, California: U.S. Geological Survey Professional Paper 450-D, p. D175-D178.
Green, J.H., 1964, The effect of artesian-pressure decline on confined aquifer systems and its relation to land subsidence: U.S. Geological Survey Water-Supply Paper 1779-T, 11 p.
Green, J.H., and Cochran, W.A., 1958, Geology of the deposits of late Tertiary and Quaternary age along the west border of the San Joaquin Valley, California, from Los Banos to Kettleman City: U.S. Geological Survey Open-File Report. (map)
Griner, C.A., and Antilla, P.W., compilers, 1988, Activities of the Water Resources Division, California District, in the 1987 fiscal year: U.S. Geological Survey Open-File Report 88-177, 84 p.
Grunsky, C.E., 1898, Irrigation near Bakersfield, California: U.S. Geological Survey Water-Supply Paper 17, 96 p.
Grunsky, C.E., 1898, Irrigation near Fresno, California: U.S. Geological Survey Water-Supply Paper 18, 94 p.
Grunsky, C.E., 1899, Irrigation near Merced, California: U.S. Geological Survey Water-Supply Paper 19, 59 p.
Guay, J.R., and Mitten, H.T., 1986, A summary of municipal pumpage for the Fresno area, California, 1931-1980: U.S. Geological Survey Open-File Report 86-492, 22 p.
Guay, J.R., and Smith, P.E., 1988, Simulation of quantity and quality of storm runoff for urban catchments in Fresno, California: U.S. Geological Survey Water-Resources Investigations Report 88-4125, 76 p.
Guy, H.P., 1970, Sediment problems in urban areas: U.S. Geological Survey Circular 601-E, 8 p.
Guymon, G.L., and Yen, Chung-Cheng, 1988, An efficient deterministic-probabilistic approach to modeling regional ground-water flow: Application to Owens Valley, California: U.S. Geological Survey Open-File Report 88-91, 32 p.
Hackett, O.M., 1966, Ground-water research in the United States: U.S. Geological Survey Circular 527, 8 p.
Hager, S.W., Cole, B.E., and Schemel, L.E., 1980, Phytoplankton productivity measurements in the San Francisco Bay Estuary: U.S. Geological Survey Open-File Report 80-766, 36 p.
Hamlin, Homer, 1904, Water resources of the Salinas Valley, California: U.S. Geological Survey Water-Supply Paper 89, 91 p.
Hamlin, Homer, 1905, Underflow tests in the drainage basin of Los Angeles River: U.S. Geological Survey Water-Supply Paper 112, 55 p.
Hamlin, S.N., 1983, Injection of treated wastewater for ground-water recharge in the Palo Alto baylands, California, Hydraulic and chemical interactions--Preliminary report: U.S. Geological Survey Water-Resources Investigations Report 82-4121, 50 p.
Hamlin, S.N., 1985, An investigation of ground-water recharge by injection in the Palo Alto baylands, California, Hydraulic and chemical interactions--Final report: U.S. Geological Survey Water-Resources Investigations Report 84-4152, 61 p.

Hamlin, S.N., 1985, Ground-water quality in the Santa Rita, Buellton, and Los Olivos hydrologic subareas of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4131, 79 p.

Hamlin, S.N., 1987, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 3: U.S. Geological Survey Water-Resources Investigations Report 87-4164, 17 p.

Hamlin, S.N., 1987, Hydraulic/chemical changes during ground-water recharge by injection: Ground Water, v. 25, no. 3, May-June 1987, p. 267-274.

Hammond, R.E., 1967, A consolidated analog digital recorder trouble-shooting checklist for field and office use: U.S. Geological Survey Open-File Report, 33 p.

Harbeck, G.E., and others, 1951, Utility of selected western lakes and reservoirs for water-loss studies: U.S. Geological Survey Circular 103, 31 p.

Harden, D.R., Janda, R.J., and Nolan, K.M., 1979, Mass movement and storms in the drainage basin of Redwood Creek, Humboldt County, California --A progress report: U.S. Geological Survey Open-File Report 78-486, 164 p.

Harden, D.R., Kelsey, H.M., Morrison, S.D., and Stephens, T.A., 1982, Geologic map of the Redwood Creek drainage basin, Humboldt County, California: U.S. Geological Survey Water-Resources Investigations Report 81-496.

Hardison, C.H., and Crippen, J.R., 1962, Estimating days of continuously deficient discharge: U.S. Geological Survey Professional Paper 450-B, p. B110-B111.

Hardt, W.F., 1969, Mojave River basin ground-water recharge, with particular reference to the California floods of January and February 1969: U.S. Geological Survey Open-File Report, 13 p.

Hardt, W.F., 1971, Hydrologic analysis of Mojave River basin California, using electric analog model: U.S. Geological Survey Open-File Report, 84 p.

Hardt, W.F., 1979, The role of hydrology in water law (abs.): American Society of Civil Engineers Irrigation and Drainage Division Specialty Conference, Albuquerque, New Mexico, July 17-21, 1979, Western Ground-Water Law, p. 181.

Hardt, W.F., 1980, Review of hydrologic information for adequacy in developing a water management plan in the Owens Valley, southern California (Appendix B: Owens Valley ground water investigation, phase 1): California Department of Water Resources, Southern District Report, October 1980, 77 p.

Hardt, W.F., and Cordes, E.H., 1971, Analysis of ground-water system in Orange County, California, by use of an electrical analog model: U.S. Geological Survey Open-File Report, 60 p.

Hardt, W.F., and Freckleton, J.R., 1987, Aquifer response to recharge and pumping, San Bernardino ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 86-4140, 69 p.

Hardt, W.F., and French, J.J., 1976, Selected data on water wells, geothermal wells, and oil tests in Imperial Valley, California: U.S. Geological Survey Open-File Report, 251 p.

Hardt, W.F., and Hutchinson, C.B., 1978, Model aids planners in predicting rising ground-water levels in San Bernardino, California: Ground Water, v. 16, no. 6, p. 424-431.

Hardt, W.F., and Hutchinson, C.B., 1980, Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California: U.S. Geological Survey Open-File Report 80-576, 80 p.

Hardt, W.F., Moyle, W.R., Jr., and Dutcher, L.C., 1972, Proposed water-resources study of Searles Valley, California: U.S. Geological Survey Open-File Report, 69 p.

Hardt, W.F., Olmsted, F.H., and Trainer, F.W., 1976, Susanville-Honey Lake geothermal reconnaissance, southern Lassen County, California: U.S. Geological Survey Open-File Report 76-429, 49 p.

Harmon, J.G., 1983, Graphical method for estimating occurrence and duration of a critical low flow in the Sacramento River at Freeport, California: U.S. Geological Survey Water-Resources Investigations Report 82-4001, 16 p.

Harmon, J.G., 1983, Sediment and stream-velocity data for the Sacramento River near Hood, California, May 1978 to September 1981: U.S. Geological Survey Open-File Report 83-135, 80 p.

Harrill, J.R., 1973, Evaluation of the water resources of Lemmon Valley, Washoe County, Nevada, with emphasis on effects of ground-water development to 1971: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 42, 130 p.

Harris, D.D., and Alexander, C.W., 1970, Water-surface elevations and channel characteristics for a selected reach of the Applegate River, Jackson County, Oregon: U.S. Geological Survey Open-File Report, 42 p.

Harris, E.E., and Rantz, S.E., 1964, Effect of urban growth on streamflow regimen of Permanente Creek, Santa Clara County, California: U.S. Geological Survey Water-Supply Paper 1591-B, 18 p.

Harris, K.F., Rapp, J.R., and Doyel, W.W., 1967, Index to catalog of information on water data, water quality stations reported by Federal agencies: U.S. Geological Survey Office of Water Data Coordination Report, 151 p.

Hawley, N.L., and Jones, B.L., 1969, Sediment yield of coastal basins in northern California, 1958-64: U.S. Geological Survey Open-File Report, 19 p.

Hedman, E.R., 1966, Tipping hanger for current meter and sounding weight used for discharge measurements under ice cover: U.S. Geological Survey Water-Supply Paper 1822, p. 55-58.

Hedman, E.R., 1968, Preliminary results of air injection to eliminate stratification at Lake Cachuma, California: U.S. Geological Survey Open-File Report, 7 p.

Hedman, E.R., 1968, Vail Reservoir evaporation study progress report: U.S. Geological Survey Open-File Report, 10 p.

Hedman, E.R., 1970, Mean annual runoff as related to channel geometry of selected streams of California: U.S. Geological Survey Water-Supply Paper 1999-E, 17 p.

Hedman, E.R., and Pearson, E.G., 1966, Floods of November and December 1965 in southern California: U.S. Geological Survey Open-File Report, 90 p.

Hedman, E.R., and Tyley, S.J., 1967, Elimination of stratification at Lake Cachuma, California--Progress report: U.S. Geological Survey Open-File Report, 40 p.

Helley, E.J., 1967, Data for observation wells in San Benito County, California: U.S. Geological Survey Open-File Report, 36 p.

Helley, E.J., 1969, Field measurement of the initiation of large bed particle motion in Blue Creek near Klamath, California: U.S. Geological Survey Professional Paper 562-G, 19 p.

Helley, E.J., 1969, Floods in northern California--past and present (abs.): American Society of Civil Engineers, Journal of the Hydraulics Division, 17th Annual Conference, Logan, Utah, Utah State University, August 1969.

Helley, E.J., and Averett, R.C., 1971, A preurbanization reconnaissance study of Lake Earl, Del Norte County, California: U.S. Geological Survey Open-File Report, 17 p.

Helley, E.J., and LaMarche, V.C., Jr., 1968, December 1964, A 400-year flood in northern California: U.S. Geological Survey Professional Paper 600-D, p. D34-D37.

Helley, E.J., and LaMarche, V.C., Jr., 1973, Historic flood information for northern California streams from geological and botanical evidence: U.S. Geological Survey Professional Paper 485-E, 16 p.

Helley, E.J., and Smith, Winchell, 1971, Development and calibration of a pressure-difference bedload sampler: U.S. Geological Survey Open-File Report, 18 p.

Helm, D.C., 1975, One-dimensional simulation of aquifer system compaction near Pixley, California--1. Constant parameters: American Geophysical Union, Water Resources Research, v. 11, no. 3, p. 465-478.

Helm, D.C., 1976, One-dimensional simulation of aquifer-system compaction near Pixley, California--2. Stress-dependent parameters: American Geophysical Union, Water Resources Research, v. 12, no. 3, p. 375-391.

Helm, D.C., 1977, Estimating parameters of compacting fine-grained interbeds within a confined aquifer system by a one-dimensional simulation of field observations (summary): International Symposium on Land Subsidence, 2d, Anaheim, California, December 1976, p. 145-156.
Helms, J.W., 1970, Rapid measurement of organic pollution by total organic carbon and comparisons with other techniques: U.S. Geological Survey Open-File Report, 9 p.
Hely, A.G., 1969, Lower Colorado River water supply--Its magnitude and distribution: U.S. Geological Survey Professional Paper 486-D, p. D1-D54.
Hely, A.G., Hughes, G.H., and Irelan, Burdge, 1966, Hydrologic regimen of Salton Sea, California: U.S. Geological Survey Professional Paper 486-C, 32 p.
Hely, A.G., and Peck, E.L., 1964, Precipitation, runoff and water loss in the lower Colorado River-Salton Sea area: U.S. Geological Survey Professional Paper 486-B, 16 p.
Hem, J.D., 1965, Equilibrium chemistry of iron in ground water: New Brunswick, New Jersey, Rutgers University, Rudolfs Research Conference, 4th, 1965, Proceedings, p. 625-643.
Hem, J.D., 1967, Chemical geohydrology: National symposium on ground-water hydrology, San Francisco, California, 1967, Proceedings, p. 107-112.
Hem, J.D., 1968, Graphical methods for studies of aqueous aluminum hydroxide, fluoride, and sulfate complexes: U.S. Geological Survey Water-Supply Paper 1827-B, 33 p.
Hem, J.D., 1970, Study and interpretation of the chemical characteristics of natural water (2d ed.): U.S. Geological Survey Water-Supply Paper 1473, 363 p.
Hem, J.D., and Roberson, C.E., 1967, Form and stability of aluminum hydroxide complexes in dilute solution: U.S. Geological Survey Water-Supply Paper 1827-A, 55 p.
Hem, J.D., Roberson, C.E., Lind, C.J., and Polzer, W.L., 1973, Chemical interactions of aluminum with aqueous silica at 25 degrees Celsius: U.S. Geological Survey Water-Supply Paper 1827-E, p. 1-57.
Hickey, J.J., 1968, Hydrogeologic study of the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 48 p.
Hickey, J.J., 1969, Variations in low-water streambed elevations at selected stream-gaging stations in northwestern California: U.S. Geological Survey Water-Supply Paper 1879-E, 33 p.
Hicks, W.B., 1916, Evaporation of potash brines: U.S. Geological Survey Professional Paper 95, p. 65-72.
Hicks, W.B., 1917, Evaporation of brine from Searles Lake, California: U.S. Geological Survey Professional Paper 98, p. 1-8.
Hill, B.R., Hill, J.R., and Nolan, K.M., 1988, Sediment sources in the Lake Tahoe basin, California-Nevada--Preliminary results of a four-year study, August 1983-September 1987: U.S. Geological Survey Open-File Report 88-333, 38 p.
Hill, B.R., and McConaughy, C.E., 1988, Sediment loads in the Ventura River basin, Ventura County, California, 1969-81: U.S. Geological Survey Water-Resources Investigations Report 88-4149, 23 p.
Hilton, G.S., 1963, Water-resources reconnaissance in southeastern part of Honey Lake Valley, Lassen County, California: U.S. Geological Survey Water-Supply Paper 1619-Z, 8 p.
Hilton, G.S., Klausing, R.L., and McClelland, E.J., 1960, Data for wells, springs, and streams in the Terra Bella-Lost Hills area, Kings, Kern, and Tulare Counties, California: U.S. Geological Survey Open-File Report, 535 p.
Hilton, G.S., McClelland, E.J., Klausing, R.L., and Kunkel, Fred, 1963, Geology, hydrology, and quality of water in the Terra Bella-Lost Hills area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 158 p.
Hines, W.G., 1971, Preliminary investigation of mercury-hazard potential, Warm Springs Dam, and Lake Sonoma project, Dry Creek basin, Sonoma County, California: U.S. Geological Survey Open-File Report, 19 p.
Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.
Hines, W.G., 1973, Evaluating pollution potential of land-based waste disposal, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 31-73, 21 p., 2 maps.
Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.
Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.
Hoffard, S.H., 1980, Feasibility of using an acoustic velocity meter to measure flow in the Chipps Island Channel, Suisun Bay, California: U.S. Geological Survey Open-File Report 80-697, 28 p.
Hoffard, S.H., Pearce, V.F., Tasker, G.D., and Doyle, W.H., Jr., 1984, Cost effectiveness of the stream-gaging program in northeastern California: U.S. Geological Survey Water-Resources Investigations Report 84-4127, 110 p.
Hoffman, R.J., 1978, Selected water-quality data from the Merced River, California, November 1976-August 1977: U.S. Geological Survey Open-File Report 78-735, 53 p.
Hoffman, R.J., 1979, Water quality in the Merced River above and below the El Portal sewage treatment plant near Yosemite National Park, California, 1975-77: U.S. Geological Survey Open-File Report 79-679, 66 p.
Hoffman, R.J., Dong, A.E., and Keeter, G.L., 1976, Water-quality study of a reach of the Merced River in Yosemite National Park and vicinity, California, April 1973 through September 1974: U.S. Geological Survey Open-File Report 76-326, 66 p.
Hoffman, R.J., and Ferreira, R.F., 1976, A reconnaissance of the effects of a forest fire on water quality in Kings Canyon National Park, California: U.S. Geological Survey Open-File Report 76-497, 17 p.
Hoffman, R.J., and Scoppettone, G.G., 1984, Effect of water quality on survival of Lahontan cutthroat trout eggs in the Truckee River, west-central Nevada and eastern California: U.S. Geological Survey Water-Supply Paper 2319, (1988), 21 p.
Hofmann, Walter, and Peterson, W.C., 1957, Water-resources summary for southern California, 1956: U.S. Geological Survey Circular 399, 18 p.
Hofmann, Walter, and Rantz, S.E., 1963, Floods of December 1955-January 1956 in the Far Western States--Part 1, Description: U.S. Geological Survey Water-Supply Paper 1650-A, 156 p.
Hofmann, Walter, and Rantz, S.E., 1963, Floods of December 1955-January 1956 in the Far Western States--Part 2, Streamflow data: U.S. Geological Survey Water-Supply Paper 1650-B, 580 p.
Hofmann, Walter, and Rantz, S.E., 1964, Arid land hydrology (in Duquesne Science Counselor): Pittsburgh, Pennsylvania, Duquesne University Press, v. 27, no. 2, p. 34-40.
Hofmann, Walter, and Rantz, S.E., 1966, Hydrographic surveying and flow measurement (in Davis, R.E., Foote, F.S., and Kelly, J.W., Surveying--Theory and practice): New York, McGraw-Hill, p. 763-835.
Hofmann, Walter, and Rantz, S.E., 1968, What is drought?: Soil and Water Conservation Journal, May-June 1968, v. 23, no. 3, p. 105-106.
Hogenson, G.M., Wahl, K.D., and Brennan, Robert, 1967, Effects of proposed salinity-control barriers in San Francisco Bay, California, upon ground-water resources: U.S. Geological Survey Open-File Report, 99 p.
Holbrook, G.F., 1928, Probable future stages of Salton Sea: U.S. Geological Survey Open-File Report, 34 p.

Hotchkiss, W.R., 1968, A geologic and hydrologic reconnaissance of Lava Beds National Monument and vicinity, California: U.S. Geological Survey Open-File Report, 30 p.
Hotchkiss, W.R., 1972, Avalanche awareness and safety for snow scientists in the field: Western Snow Conference, Annual Meeting, Phoenix, Arizona, 1972, 18 p.
Hotchkiss, W.R., 1972, Generalized subsurface geology of the water-bearing deposits, northern San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 18 p.
Hotchkiss, W.R., and Balding, G.O., 1971, Geology, hydrology, and water quality of the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 107 p.
Hotchkiss, W.R., and Dutcher, L.C., 1972, Proposed water-resources study for the Madera area, California: U.S. Geological Survey Open-File Report, 38 p.
Howard, C.S., 1930, Quality of water of the Colorado River in 1926-1928: U.S. Geological Survey Water-Supply Paper 636-A, p. 1-14.
Howard, C.S., 1930, Suspended matter in the Colorado River in 1925-1928: U.S. Geological Survey Water-Supply Paper 636-B, p. 15-44.
Hoyt, W.G., and Troxell, H.C., 1934, Forests and streamflow: American Society of Civil Engineers, Transactions, Paper No. 1858, v. 99, p. 1.
Hubbard, L.L., 1970, Water budget of upper Klamath Lake, southwestern Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-351.
Hubbard, L.L., 1987, Low streamflow conditions in the Western States during 1987: U.S. Geological Survey Water-Resources Investigations Report 87-4267, 29 p.
Hughes, G.H., 1967, Analysis of techniques used to measure evaporation from Salton Sea, California: U.S. Geological Survey Professional Paper 272-H, p. H151-H176.
Hughes, J.L., 1975, Hydrologic evaluation of the Haystack Butte area with emphasis on possible discharge of Class-I wastes, Edwards Air Force Base, California: U.S. Geological Survey Water-Resources Investigations Report 7-75, 34 p. (PB-243387/AS)
Hughes, J.L., 1976, Evaluation of ground-water degradation resulting from waste disposal to alluvium near Barstow, California: U.S. Geological Survey Professional Paper 878, 33 p.
Hughes, J.L., 1977, Evaluation of ground-water quality in the Santa Maria Valley, California: U.S. Geological Survey Water-Resources Investigations Report 76-128, 72 p. (PB-271512/AS)
Hughes, J.L., Eccles, L.A., and Malcolm, R.L., 1974, Dissolved organic carbon (DOC), an index of organic contamination in ground water near Barstow, California: Ground Water, v. 12, no. 5, p. 283-290.
Hughes, J.L., and Freckleton, J.R., 1976, Ground-water data for the Santa Maria Valley, California: U.S. Geological Survey Open-File Report, 444 p.
Hughes, J.L., and Patridge, D.L., 1973, Data on wells in the Barstow area, Mojave River basin, California: U.S. Geological Survey Open-File Report, 102 p.
Hughes, J.L., and Robson, S.G., 1973, Effects of waste percolation on ground water in alluvium near Barstow, California: American Association of Petroleum Geologists, Underground Waste Management and Artificial Recharge, v. 1, p. 91-129.
Hughes, J.L., and Waananen, A.O., 1972, Effects of the January and February 1969 floods on ground water in central and southern California: U.S. Geological Survey Open-File Report, 52 p.
Hull, L.C., 1984, Geochemistry of ground water in the Sacramento Valley, California: U.S. Geological Survey Professional Paper 1401-B, B1-B36.
Hulsing, Harry, Smith, Winchell, and Cobb, E.D., 1966, Velocity-head coefficients in open channels: U.S. Geological Survey Water-Supply Paper 1869-C, 45 p.
Hunt, C.B., and Robinson, T.W., 1960, Possible interbasin circulation of ground water in the southern part of the Great Basin: U.S. Geological Survey Professional Paper 400-B, p. 273.
Hunt, C.B., Robinson, T.W., Bowles, W.A., and Washburn, A.L., 1966, Hydrologic basin, Death Valley, California: U.S. Geological Survey Professional Paper 494-B, 138 p.
Hunter, T.C., Mullen, J.R., Simpson, R.G., and Grillo, D.A., 1985, Water resources data for California, water year 1984. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-84-3, 355 p. (PB-86162500)
Hunter, T.C., Mullen, J.R., Simpson, R.G., and Grillo, D.A., 1987, Water resources data for California, water year 1985. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-85-3, 381 p. (PB-88131214)
Hunter, T.C., Mullen, J.R., Simpson, R.G., and Grillo, D.A., 1988, Water resources data for California, water year 1986. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-86-3, 366 p. (PB88-241591)
Hutchinson, C.B., 1979, Ground-water monitoring at Santa Barbara, California: U.S. Geological Survey Open-File Report 79-923, 24 p.
Hutchinson, C.B., 1980, Appraisal of ground-water resources in the San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Open-File Report 80-750, 48 p.
Inter-Agency Committee on Land Subsidence in the San Joaquin Valley, 1958, Progress report on land-subsidence investigations in the San Joaquin Valley, California, through 1957: Inter-Agency Committee, Sacramento, California, 160 p.
Irelan, Burdge, 1971, Salinity of surface water in the lower Colorado River-Salton Sea area: U.S. Geological Survey Professional Paper 486-E, 40 p.
Ireland, R.L., 1962, Generalized water-level contours for the lower water-bearing zone, December 1962, in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.
Ireland, R.L., 1963, Description of wells in the Los Banos-Kettleman City area, Merced, Fresno, and Kings Counties, California: U.S. Geological Survey Open-File Report, 519 p.
Ireland, R.L., 1966, Land subsidence, 1963-66, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.
Ireland, R.L., 1967, Generalized water-level contours for the lower water-bearing zone, December 1965, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.
Ireland, R.L., 1984, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 2: U.S. Geological Survey Water-Resources Investigations Report 83-4207, 28 p.
Ireland, R.L., 1986, Land subsidence in the San Joaquin Valley, California, as of 1983: U.S. Geological Survey Water-Resources Investigations Report 85-4196, 50 p.
Ireland, R.L., Poland, J.F., and Riley, F.S., 1984, Land subsidence in the San Joaquin Valley, California, as of 1980: U.S. Geological Survey Professional Paper 437-I, p. I1-I193.
Irwin, G.A., 1971, Water-quality data for selected sites tributary to the Salton Sea, California, August 1969-June 1970: U.S. Geological Survey Open-File Report, 12 p.
Irwin, G.A., 1976, Water-quality investigation, Eel River, California: U.S. Geological Survey Water-Resources Investigations Report 76-5, 35 p. (PB-253744/AS)
Irwin, G.A., 1976, Water-quality investigation, Salinas River, California: U.S. Geological Survey Water-Resources Investigations Report 76-110, 44 p. (PB-262375/AS)

Irwin, G.A., and Giessner, F.W., 1971, Maps of the watersheds of the Santa Margarita and San Luis Rey Rivers, Riverside and San Diego Counties, California, showing ground-water-quality data, 1971: U.S. Geological Survey Open-File Report, 4 maps, scale 1:48,000; 6 maps, scale 1:96,000.

Irwin, G.A., and Lemons, Michael, 1974, A water-quality reconnaissance of Big Bear Lake, San Bernardino County, California, 1972-73: U.S. Geological Survey Water-Resources Investigations Report 3-74, 40 p. (PB-232708/AS)

Irwin, G.A., and Lemons, Michael, 1974, Reconnaissance study of selected nutrients, pesticides, and trace elements in the Eel, Salinas, and Santa Ana Rivers, California, October 1971 through July 1972: U.S. Geological Survey Water-Resources Investigations Report 16-73, 55 p. (PB-235732/AS)

Irwin, G.A., and Lemons, Michael, 1975, A summary of selected chemical-quality conditions in 66 California streams, 1950-72: U.S. Geological Survey Open-File Report, 104 p.

Irwin, G.A., and Powers, W.R., III, 1972, Water-quality reconnaissance of the lower Santa Ana River canyon, southern California: U.S. Geological Survey Open-File Report, 18 p.

Iwatsubo, R.T., and Averett, R.C., 1981, Aquatic biology of the Redwood Creek and Mill Creek drainage basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Open-File Report 81-143, 115 p.

Iwatsubo, R.T., Britton, L.J., and Averett, R.C., 1972, Selected physical and chemical characteristics of 20 California lakes: U.S. Geological Survey Open-File Report, 59 p.

Iwatsubo, R.T., Nolan, K.M., Harden, D.R., Glysson, G.D., and Janda, R.J., 1975, Redwood National Park studies, data release number 1, Redwood Creek, Humboldt County, California September 1, 1973-April 10, 1974: U.S. Geological Survey Open-File Report, 120 p.

Iwatsubo, R.T., Nolan, K.M., Harden, D.R., and Glysson, G.D., 1976, Redwood National Park studies, data release number 2, Redwood Creek, Humboldt County, and Mill Creek, Del Norte County, California, April 11, 1974-September 30, 1975: U.S. Geological Survey Open-File Report 76-678, 247 p.

Iwatsubo, R.T., Sylvester, M.A., and Gloege, I.S., 1988, Water quality of the Lexington Reservoir, Santa Clara County, California, 1978-80: U.S. Geological Survey Water-Resources Investigations Report 87-4253, 64 p.

Iwatsubo, R.T., and Washabaugh, D.S., 1982, Water-quality assessment of the Smith River drainage basin, California and Oregon: U.S. Geological Survey Water-Resources Investigations Report 81-22, 118 p. (PB-8224492)

Izbicki, J.A., 1983, Evaluation of the San Dieguito, San Elijo, and San Pasqual hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4044, 131 p.

Izbicki, J.A., 1984, Chemical quality of water at 14 sites near Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Open-File Report 84-582, 9 p.

Izbicki, J.A., 1985, Evaluation of the Mission, Santee, and Tijuana hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4032, 99 p.

Izbicki, J.A., 1985, Maps of the Bonsall area of the San Luis Rey River valley, San Diego County, California, showing geology, hydrology, and ground-water quality: U.S. Geological Survey Water-Resources Investigations Report 85-4112, 5 sheets. Scale 1:24,000.

Izbicki, J.A., and Harms, T.F., 1986, Selenium concentrations in leaf material from Astragalus oxyphysus (Diablo locoweed) and Atriplex lentiformis (Quail bush) in the interior Coast Ranges and the western San Joaquin Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4066, 14 p.

Jackson, L.E., Jr., 1977, Dating and recurrence frequency of prehistoric mudflows near Big Sur, Monterey County, California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 17-32.

Janda, R.J., 1965, Alluvial history of the San Joaquin River at Friant, California: Geological Society of America, Cordilleran Section, Fresno, California, Guidebook, Geology of the Sierran foothills in eastern Fresno and Madera Counties, California, p. 1-4.

Janda, R.J., 1965, Climatic control of alternating incision and fill along the San Joaquin River near Friant, California (abs): International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965, General Session, p. 345.

Janda, R.J., 1965, Great soil groups on the west slope of the central Sierra Nevada, California: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference, northern Great Basin and California, p. 121-123.

Janda, R.J., 1965, Minaret Summit: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference 1, northern Great Basin and California, p. 89-91.

Janda, R.J., 1965, Quaternary alluvium near Friant, California: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference 1, northern Great Basin and California, p. 127-133.

Janda, R.J., 1978, Summary of watershed conditions in the vicinity of Redwood National Park, California: U.S. Geological Survey Open-File Report 78-25, 81 p.

Janda, R.J., and Croft, M.G., 1965, Climate and duration of Pleistocene weathering intervals in eastern San Joaquin Valley, California: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, General Session, p. 196.

Janda, R.J., and Croft, M.G., 1967, The stratigraphic significance of a sequence of noncalcic brown soils formed on the Quaternary alluvium of the northeastern San Joaquin Valley, California (abs.): International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, Proceedings, v. 9, p. 148-190.

Janda, R.J., Nolan, K.M., and Harden, D.R., 1975, Graphic and tabular summaries of water and suspended-sediment discharge during eight periods of synoptic storm sampling in the lower drainage basin of Redwood Creek, Humboldt County, California: U.S. Geological Survey Open-File Report, 23 p.

Janda, R.J., and Wahrhaftig, Clyde, 1965, Minaret Summit to Convict Lake: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference 1, northern Great Basin and California, p. 91.

Jobson, H.E., 1978, Thermal modeling of flow of the San Diego Aqueduct, California, and its relation to evaporation: U.S. Geological Survey Open-File Report 78-1026, 81 p.

Johnson, A.I., 1962, Methods of measuring soil moisture in the field: U.S. Geological Survey Water-Supply Paper 1619-U, 25 p.

Johnson, A.I., 1963, Application of laboratory permeability data: U.S. Geological Survey Open-File Report, 33 p.

Johnson, A.I., 1963, Typical coefficients of permeability: U.S. Geological Survey Open-File Report, 1 p.

Johnson, A.I., 1964, Discussion of comparison of the shear strengths of laboratory-and field-compacted soils: American Society for Testing and Materials, Technical Publication 361, p. 481.

Johnson, A.I., 1964, Tentative method of test for capillary-moisture relationships of soils, (in Procedures for testing soils): American Society for Testing and Materials, p. 156-263.

Johnson, A.I., 1965, Computer processing of hydrologic and geologic data in water-resources investigations: National Water Well Association Journal, v. 3, no. 3, p. 15-23.

Johnson, A.I., 1965, Tentative method of test for capillary-moisture relationships of soils, (in Procedures for testing soils): American Society for Testing and Materials.

Johnson, A.I., 1967, Specific yield--Compilation of specific yields for various materials: U.S. Geological Survey Water-Supply Paper 1662-D, 74 p.
Johnson, A.I., and Kunkel, Fred, 1963, Some research related to ground-water recharge--A progress report from the U.S. Geological Survey: U.S. Geological Survey Open-File Report, 17 p.
Johnson, A.I., and Kunkel, Fred, 1963, Some research related to ground-water recharge--A progress report from the U.S. Geological Survey: Berkeley, California, University of California, Biennial conference on ground-water recharge and ground-water basin management, 1963, Proceedings.
Johnson, A.I., and Morris, D.A., 1961, Research on specific yield (abs.): California Association Engineering Geologists, 4th Annual meeting, 1961, Davis, California.
Johnson, A.I., and Morris, D.A., 1962, Physical and hydrologic properties of water-bearing deposits from core holes in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report, 182 p.
Johnson, A.I., and Morris, D.A., 1962, Relation of volumetric shrinkage to clay content of sediments from the San Joaquin Valley, California: U.S. Geological Survey Professional Paper 450-B, p. B43-B44.
Johnson, A.I., and Morris, D.A., 1973, Vibratory compaction in the laboratory of granular materials in long columns: American Society for Testing and Materials, Special Technical Publication 253, p. 171-181.
Johnson, A.I., Morris, D.A., and Prill, R.C., 1961, Specific yield and related properties, an annotated bibliography: U.S. Geological Survey Open-File Report, 245 p.
Johnson, A.I., and Moston, R.P., 1969, Relationship of consolidation characteristics and Atterberg limits for subsiding sediments in central California, USA (abs.): International Association Scientific Hydrology symposium on land subsidence, Tokyo, Japan, September 17-22, 1969, p. 61.
Johnson, A.I., Moston, R.P., and Morris, D.A., 1968, Physical and hydrologic properties of water-bearing deposits in subsiding areas in central California (with a Foreward by J.F. Poland): U.S. Geological Survey Professional Paper 497-A, 71 p.
Johnson, A.I., Prill, R.C., and Morris, D.A., 1963, Specific yield--column drainage and centrifuge moisture content: U.S. Geological Survey Water-Supply Paper 1662-A, 60 p.
Johnson, A.I., and Richter, R.C., 1967, Selected bibliography on permeability and capillarity testing of rock and soil materials, (in Permeability and Capillarity of Soils): American Society for Testing and Materials, Special Technical Publication 417, p. 176-210.
Johnson, F.A., 1950, Some reservoir sites in the Sierra Nevada, California: U.S. Geological Survey Circular 85, 28 p.
Johnson, H.R., 1911, Water resources of Antelope Valley, California: U.S. Geological Survey Water-Supply Paper 278, 92 p.
Johnson, K.L., 1985, Chemical quality of ground water in Sacramento and western Placer Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4164, 50 p.
Johnson, K.L., and Pierce, M.J., 1986, Ground-water and surface-water-level data at Rindge Tract on the Stockton Deep Water Ship Channel, San Joaquin County, California, 1983-84: U.S. Geological Survey Open-File Report 85-573, 1 sheet.
Johnson, M.J., 1977, Ground-water hydrology of the lower Milliken Sarco-Tulucay Creeks area, Napa County, California: U.S. Geological Survey Water-Resources Investigations Report 77-82, 40 p.
Johnson, M.J., 1978, Ground-water conditions in the Eureka area, Humboldt County, California, 1975: U.S. Geological Survey Water-Resources Investigations Report 78-127, 45 p. (PB-299577)
Johnson, M.J., 1980, Geology and ground water in north-central Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 80-26, 33 p. (PB-81113243)
Johnson, M.J., 1983, Ground water in north Monterey County, California, 1980: U.S. Geological Survey Water-Resources Investigations Report 83-4023, 32 p.
Johnson, M.J., Londquist, C.J., Laudon, Julie, and Mitten, H.T., 1988, Geohydrology and mathematical simulation of the Pajaro Valley aquifer system, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 87-4281, 62 p.
Johnston, P.M., 1963, Ground-water conditions during 1963 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 37 p.
Jones, B.E., and Helland, R.O., 1948, Index to river surveys made by the United States Geological Survey and other agencies: U.S. Geological Survey Water-Supply Paper 995, 145 p. (rev. to July 1, 1947)
Jones, B.F., 1961, Zoning of saline minerals at Deep Spring Lake, California: U.S. Geological Survey Professional Paper 424-B, p. B199-B202.
Jones, B.L., 1969, Simplified pumping sampler for suspended sediment: U.S. Geological Survey Professional Paper 650-C, p. C212-C214.
Jones, B.L., Hawley, N.L., and Crippen, J.R., 1972, Sediment transport in the western tributaries of the Sacramento River, California: U.S. Geological Survey Water-Supply Paper 1798-J, 27 p.
Jones, E.J., 1965, Temperature of California streams, Part 1. Evaluation of thermograph records: U.S. Geological Survey Open-File Report, 31 p.
Jones, J.H., and Kunkel, Fred, 1974, Map of the Colorado River and Rio Grande basins, showing Indian reservations and pueblos and transbasin exportations of water: U.S. Geological Survey Open-File Report 74-2, scale 1:3,168,000.
Jorgensen, L.N., and Pearce, V.F., 1978, Drought in California--Water resources data for 1977: U.S. Geological Survey Open-File Report 78-613, 117 p.
Jorgensen, L.N., Rose, M.A., Busch, R.D., and Bader, J.S., 1971, California streamflow characteristics (from records through 1968): U.S. Geological Survey Open-File Report, 2 volumes, 1421 p.
Jorgensen, L.N., Seacer, A.L., and Kaus, S.J., 1978, Hydrologic basins contributing to outflow from Lake Tahoe, California-Nevada: U.S. Geological Survey Hydrologic Investigations Atlas HA-587, scale 1:62,500.
Kennedy, V.C., 1971, Silica variation in stream water with time and discharge: American Chemical Society, Washington, D.C., Advances in Chemistry Series 106, p. 94-130.
Kennedy, V.C., and Malcolm, R.L., 1978, Geochemistry of the Mattole River in northern California: U.S. Geological Survey Open-File Report 78-205, 324 p.
Kennedy, V.C., Zellweger, G.W., and Avanzino, R.J., 1976, Composition of selected rain samples collected at Menlo Park, California, in 1971: U.S. Geological Survey Open-File Report 76-852, 7 p.
Kilburn, Chabot, 1971, Map of Suisun Bay area, California, showing approximate chloride concentration in ground water pumped from wells: U.S. Geological Survey Open-File Report.
Kilburn, Chabot, 1972, Ground-water hydrology of the Hollister and San Juan Valleys, San Benito County, California, 1913-68: U.S. Geological Survey Open-File Report, 44 p.
Kircher, J.E., Gilliom, R.J., and Hickman, R.E., 1985, Loads and concentrations of dissolved solids, phosphorus, and inorganic nitrogen at U.S. Geological Survey National stream quality accounting network stations (in National Water Summary 1984--Hydrologic events, selected water-quality trends and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 61-65.
Klausing, R.L., and Lohman, K.E., 1964, Upper Pliocene marine strata on the east side of the San Joaquin Valley, California: U.S. Geological Survey Professional Paper 475-D, p. D14-D17.

Klein, J.M., and Bradford, W.L., 1979, Distribution of nitrate and related nitrogen species in the unsaturated zone, Redlands and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 79-60, 81 p. (PB-300926)

Klein, J.M., and Bradford, W.L., 1980, Dissolved-solids concentrations and loads in return flows to the Colorado River from agricultural land in southern California: U.S. Geological Survey Water-Resources Investigations Report 80-52, 54 p. (PB-81105652)

Klein, J.M., and Bradford, W.L., 1980, Distribution of nitrate in the unsaturated zone, Highland-East Highlands area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 80-48, 70 p. (PB-81117004)

Knott, J.M., 1969, Interim report on streamflow and sediment discharge in the Colma Creek basin, California: U.S. Geological Survey Open-File Report, 24 p.

Knott, J.M., 1971, Sedimentation in the Middle Fork Eel River basin, California: U.S. Geological Survey Open-File Report, 60 p.

Knott, J.M., 1973, Effects of urbanization on sedimentation and floodflows in Colma Creek basin, California: U.S. Geological Survey Open-File Report, 54 p.

Knott, J.M., 1974, Sediment discharge in the Trinity River basin, California: U.S. Geological Survey Water-Resources Investigations Report 49-73, 56 p. (PB-232962/AS)

Knott, J.M., 1976, Sediment discharge in the upper Arroyo Grande and Santa Rita Creek basins, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 76-64, 29 p. (PB-256422/AS)

Knott, J.M., 1980, Reconnaissance assessment of erosion and sedimentation in the Canada de Los Alamos basin, Los Angeles and Ventura Counties, California: U.S. Geological Survey Water-Supply Paper 2061, 26 p.

Knott, J.M., and Dunnam, C.A., 1969, Sedimentation in upper Stony Creek basin, eastern flank of the Coast Ranges of northern California: U.S. Geological Survey Water-Supply Paper 1798-F, 35 p.

Knott, J.M., Pederson, G.L., and Middelburg, R.F., 1978, Interim report on streamflow, sediment discharge, and water quality in the Calabazas Creek basin, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 78-2, 41 p. (PB-284291)

Koberg, G.E., and Ford, M.E., Jr., 1965, Elimination of thermal stratification in reservoirs and the resulting benefits, with special emphasis on study of Lake Wohlford, California: U.S. Geological Survey Water-Supply Paper 1809-M, 28 p.

Koehler, J.H., 1966, Data on water wells in the eastern part of the Antelope Valley area, Los Angeles County, California: California Department Water Resources Bulletin 91-12, 17 p., 6 appendixes.

Koehler, J.H., 1969, Ground-water inventory for 1967, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 15 p.

Koehler, J.H., 1970, Ground-water conditions during 1968, Vandenberg Air Force Base area, California: U.S. Geological Survey Open-File Report, 20 p.

Koehler, J.H., 1970, Ground-water conditions during 1969 in Indian Wells Valley, California: U.S. Geological Survey Open-File, Report, 21 p.

Koehler, J.H., 1970, Water resources at Marine Corps Supply Center, Barstow, California, for the 1969 fiscal year: U.S. Geological Survey Open-File Report, 22 p.

Koehler, J.H., 1971, Ground-water conditions during 1969, Vandenberg Air Force Base area, California: U.S. Geological Survey Open-File Report, 19 p.

Koehler, J.H., 1971, Ground-water conditions during 1970 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 19 p.

Koehler, J.H., 1972, Water resources at Marine Corps Supply Center, Barstow, California, for the 1971 fiscal year: U.S. Geological Survey Open-File Report, 18 p.

Koehler, J.H., 1974, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1974: U.S. Geological Survey Open-File Report, scale 1:125,000.

Koehler, J.H., 1975, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1975: U.S. Geological Survey Open-File Report, scale 1:125,000.

Koehler, J.H., 1977, Ground water in the Koehn Lake area, Kern County, California: U.S. Geological Survey Water-Resources Investigations Report 77-66, 24 p.

Koehler, J.H., 1983, Artificial recharge in the northern part of Chino ground-water basin, upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 82-4122, 23 p.

Koehler, J.H., 1983, Ground water in the northeast part of Twentynine Palms Marine Corps Base, Bagdad area, California: U.S. Geological Survey Water-Resources Investigations Report 83-4053, 13 p.

Koehler, J.H., and Ballog, A.P., Jr., 1979, Sources of powerplant cooling water in the desert area of southern California--Reconnaissance study: California Department of Water Resources Bulletin 91-24, 55 p.

Koehler, J.H., and Banta, R.L., 1969, Water resources at Marine Corps Supply Center, Barstow, California, for the 1967 fiscal year: U.S. Geological Survey Open-File Report, 17 p.

Koehler, J.H., and Mallory, M.J., 1981, Addendum to "Sources of powerplant cooling water in the desert area of southern California--Reconnaissance study": U.S. Geological Survey Open-File Report 81-527, 28 p.

Kresch, D.L., 1970, Sediment transport in the Sacramento River in the vicinity of Colusa weir, Sutter and Colusa Counties, California: U.S. Geological Survey Open-File Report, 10 p.

Krieger, R.A., Hatchett, J.L., and Poole, J.L., 1957, Preliminary survey of the saline-water resources of the United States: U.S. Geological Survey Water-Supply Paper 1374, 172 p.

Kroll, C.G., 1973, Sediment discharge in the Lake Tahoe basin, California, 1972 water year: U.S. Geological Survey Open-File Report, 33 p.

Kroll, C.G., 1974, Sediment discharge in the Lake Tahoe basin, California, 1973 water year: U.S. Geological Survey Open-File Report 74-259, 65 p.

Kroll, C.G., 1975, Estimate of sediment discharges, Santa Ana River at Santa Ana and Santa Maria River at Guadalupe, California: U.S. Geological Survey Water-Resources Investigations Report 40-74, 18 p. (PB-243412/AS)

Kroll, C.G., 1976, Sediment discharge from highway cut-slopes in the Lake Tahoe basin, California, 1972-74: U.S. Geological Survey Water-Resources Investigations Report 76-19, 85 p. (PB-255225/AS)

Kroll, C.G., and Porterfield, George, 1969, Preliminary determinations of sediment discharge, San Juan drainage basin, Orange and Riverside Counties, California: U.S. Geological Survey Open-File Report, 28 p.

Kunkel, Fred, 1956, Data on water wells on Cuddeback, Superior, and Harper Valleys, San Bernardino County, California: U.S. Geological Survey Open-File Report, 73 p.

Kunkel, Fred, 1960, Time, distance, and drawdown relationships in a pumped ground-water basin: U.S. Geological Survey Circular 433, 8 p.

Kunkel, Fred, 1962, Reconnaissance of ground water in the western part of the Mojave Desert region, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-31.

Kunkel, Fred, 1963, Electric logs--A training aid: U.S. Geological Survey Open-File Report, 7 p.

Kunkel, Fred, 1963, Hydrologic and geologic reconnaissance of Pinto basin, Joshua Tree National Monument, Riverside County, California: U.S. Geological Survey Water-Supply Paper 1475-0, p. 537-561.

Kunkel, Fred, 1966, A geohydrologic reconnaissance of the Saratoga Spring area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 27 p. and appendix.
Kunkel, Fred, 1969, Test-well and soil data, Fort Mohave Indian Reservation area, California: U.S. Geological Survey Open-File Report, 77 p.
Kunkel, Fred, 1970, Summary of ground-water occurrence in California: U.S. Geological Survey Open-File Report, 7 p.
Kunkel, Fred, 1970, The deposits of the Colorado River on the Fort Mojave Indian Reservation in California, 1850-1969: U.S. Geological Survey Open-File Report, 29 p.
Kunkel, Fred, 1973, Data requirements for modeling a ground-water system in an arid region: U.S. Geological Survey Water-Resources Investigations Report 4-73, 21 p. (PB-219588)
Kunkel, Fred, and Bader, J.S., 1957, Sinking large-diameter wells having horizontal laterals: U.S. Geological Survey Open-File Report, 4 p.
Kunkel, Fred, and Bader, J.S., 1970, Availability of ground-water data for California, with special reference to oil-fields, (in Fourth symposium on Treatment and control of injection waters, Anaheim, California, 1970): Dallas, Texas, American Petroleum Institute, p. 1-46.
Kunkel, Fred, and Chase, G.H., 1969, Geology and ground water in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 84 p.
Kunkel, Fred, and Dutcher, L.C., 1960, Data on water wells in the Willow Springs, Gloster, and Chaffee areas, Kern County, California: California Department of Water Resources Bulletin 91-4, 85 p.
Kunkel, Fred, Giessner, F.W., Bader, J.S., and Moyle, W.R., Jr., 1961, Data on water wells in the upper part of the Santa Margarita River valley, California: U.S. Geological Survey Open-File Report, 32 p.
Kunkel, Fred, and Hofmann, Walter, 1966, Ground water in the San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 14 p.
Kunkel, Fred, and Riley, F.S., 1959, Geologic reconnaissance and test-well drilling, Camp Irwin, California: U.S. Geological Survey Water-Supply Paper 1460-F, 271 p.
Kunkel, Fred, and Upson, J.E., 1960, Geology and ground water in Napa and Sonoma Valleys, Napa and Sonoma Counties, California: U.S. Geological Survey Water-Supply Paper 1495, 252 p.
LaCamera, R.J., Hoffman, R.J., Nowlin, J.O., Smith, L,H., and Lima, S.M., 1985, Data on surface-water quality and quantity, Truckee River system, Nevada and California, 1979-81: U.S. Geological Survey Open-File Report 84-238, 191 p.
LaCornu, E.J., Hanson, R.L., and Cruff, R.W., 1965, Comparison of discharge measurements made by the point-velocity and the velocity-integration methods: U.S. Geological Survey Open-File Report, 17 p.
LaFreniere, G.F., and French, J.J., 1968, Ground-water resources of the Santa Ynez upland ground-water basin, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 42 p.
LaMarche, V.C., Jr., 1965, Distribution of Pleistocene glaciers in the White Mountains of California and Nevada: U.S. Geological Survey Professional Paper 525-C, p. C144-C146.
LaMarche, V.C., Jr., 1967, Rates of slope degradation as determined from botanical evidence, White Mountains, California: U.S. Geological Survey Professional Paper 352-I, p. I341-I377.
LaRocque, G.A., Jr., 1941, Fluctuations of water level in wells in the Los Angeles basin, California, during five strong earthquakes, 1933-1940: EOS Transactions, American Geophysical Union, pt. 1, p. 374-386.
LaRocque, G.A., Jr., 1942, Runoff in the Santa Ynez basin, California, following the excessive rainfall of 1940-41: EOS Transactions, American Geophysical Union, v. 22, pt. 2, p. 124-129.
LaRocque, G.A., Jr., and others, 1950, Wells and water levels in principal ground-water basins in Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1068, 459 p.
LaRue, E.C., 1916, Colorado River and its utilization: U.S. Geological Survey Water-Supply Paper 395, 231 p.
LaRue, E.C., 1925, Water power and flood control of Colorado River below Green River, Utah: U.S. Geological Survey Water-Supply Paper 556, 176 p.
Lamar, W.L., 1968, Evaluation of organic color and iron in natural surface waters: U.S. Geological Survey Professional Paper 600-D, p. D24-D29.
Lamar, W.L., Goerlitz, D.F., and Law, L.M., 1966, Determination of organic insecticides in water by electron capture gas chromatography, (in Organic pesticides in the environment): Advances in chemistry series, No. 60, p. 187-199.
Lamb, C.E., 1976, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and water-quality diagrams: U.S. Geological Survey Open-File Report, scale 1:125,000.
Lamb, C.E., 1980, Ground-water data, 1969-77, Vandenberg Air Force Base area, Santa Barbara County, California: U.S. Geological Survey Open-File Report 80-736, 50 p.
Lamb, C.E., 1980, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1979: U.S. Geological Survey Open-File Report 80-1222.
Lamb, C.E., 1988, California ground-water quality (in National Water Summary 1986--Hydrologic events and ground-water quality) U.S. Geological Survey Water-Supply Paper 2325, p. 173-180.
Lamb, C.E., and Downing, D.J., 1978, Ground-water data, 1974-76, Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California: U.S. Geological Survey Open-File Report 78-335, 42 p.
Lamb, C.E., and Downing, D.J., 1979, Hydrologic data, 1974-77, Stovepipe Wells Hotel area, Death Valley National Monument, Inyo County, California: U.S. Geological Survey Open-File Report 79-203, 19 p.
Lamb, C.E., and Hadley, T.L., 1981, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and dissolved-solids concentrations, 1970-80: U.S. Geological Survey Open-File Report 81-698, scale 1:125,000.
Lamb, C.E., Keeter, G.L., and Grillo, D.A., 1988, Water resources data for California, water year 1986. Volume 5. Ground-water data for California: U.S. Geological Survey Water-Data Report CA-86-5, 326 p. (PB88-232335)
Lamb, C.E., and McIntyre, M.J., compilers, 1979, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and well hydrographs: U.S. Geological Survey Open-File Report 78-435, scale 1:125,000.
Lamb, C.E., and Mermod, M.J., 1973, Ground-water data in Santa Barbara and southern San Luis Obispo Counties, California, spring 1970 to spring 1973: U.S. Geological Survey Open-File Report, 131 p.
Lang, D.J., 1979, Water-resources data, 1970-75, Perris Valley, Riverside County, California: U.S. Geological Survey Open-File Report 79-1256, 127 p.
Langbein, W.B., 1959, Water yield and reservoir storage in the United States: U.S. Geological Survey Circular 409, 5 p.
Langbein, W.B., and Dawdy, D.R., 1964, Occurrence of dissolved solids in surface waters in the United States: U.S. Geological Survey Professional Paper 501-D, p. D115-D117.
Langbein, W.B., and others, 1949, Annual runoff in the United States: U.S. Geological Survey Circular 52, 14 p.
Langer, W.H., Moyle, W.R., Jr., Woolfenden, L.R., and Mulvihill, D.A., 1984, Maps showing ground-water levels, springs, and depth to ground water, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-B, 6 p., 2 maps.

LeBlanc, R.A., 1965, Electrical water-level measuring reel (in Mesnier, G.N., and Chase, E.B., compilers, Selected Techniques in Water-Resources Investigations, 1965, p. 38-42): U.S. Geological Survey Water-Supply Paper 1822, 117 p.
LeBlanc, R.A., 1970, Data for wells in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 72 p., 56 maps.
Lee, C.H., 1912, An intensive study of the water resources of a part of Owens Valley, California: U.S. Geological Survey Water-Supply Paper 294, 135 p.
Lee, C.H., 1912, Ground-water resources of Indian Wells Valley, California: Sacramento, California, Conservation Commission of California, Report for 1912, p. 401-429.
Lee, C.H., 1912, Subterranean storage of flood waters by artificial methods in San Bernardino Valley, California: Sacramento, California, Conservation Commission of California, Report for 1912, p. 335-400.
Lee, C.H., 1913, Use and conservation of the underground reservoirs of California: Western Engineering, v. 3, p. 189-194.
Lee, C.H., 1941, Total evaporation from Sierra Nevada watersheds by the method of precipitation and runoff differences: EOS Transactions, American Geophysical Union, v. 21, pt. 1, p. 50-71.
Lee, K.W., 1968, Determination of channel capacity of Stony Creek downstream from Black Butte Dam, Glenn and Tehama Counties, California: U.S. Geological Survey Open-File Report, 15 p.
Lee, K.W., 1969, Profiles of a reach of the San Joaquin River below Friant Dam, Fresno and Madera Counties, California: U.S. Geological Survey Open-File Report, 5 p.
Lee, K.W., Kapple, G.W., and Dawdy, D.R., 1975, Rainfall-runoff relation for Redwood Creek above Orick, California: U.S. Geological Survey Open-File Report, 14 p.
Lee, W.T., 1905, Note on the Glacier of Mount Lyell, California: Journal of Geology, v. 13, p. 358-362.
Lee, W.T., 1906, Geology and water resources of Owens Valley, California: U.S. Geological Survey Water-Supply Paper 181, 28 p.
Leenheer, J.A., Malcolm, R.L., Mckinley, P.W., and Eccles, L.A., 1974, Occurrence of dissolved organic carbon in selected ground-water samples in the United States: U.S. Geological Survey Journal of Research, v. 2, no. 3, p. 361-369.
Leonard, A.R., and Cardwell, G.T., 1953, Memorandum regarding possibilities of increased ground-water supply for Stewarts Point Rancheria Indian Reservation, Sonoma County, California: U.S. Geological Survey Open-File Report, 8 p.
Leonard, A.R., and Harris, A.B., 1974, Ground water in selected areas in the Klamath basin, Oregon: Oregon State Engineer Ground-Water Report 21, 104 p.
Lewis, R.E., 1969, Ground water in Santa Barbara County, California, spring 1967 to spring 1968: U.S. Geological Survey Open-File Report, 30 p.
Lewis, R.E., 1972, Ground-water resources of the Yucca Valley-Joshua Tree area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 51 p.
Lewis, R.E., 1974, Data on wells, springs, and thermal springs in Long Valley, Mono County, California: U.S. Geological Survey Open-File Report, 52 p.
Lewis, R.E., 1975, Data from a 1,000-foot (305-metre) core hole in the Long Valley caldera, Mono County, California: U.S. Geological Survey Open-File Report, 16 p.
Lewis, R.E., and Bloyd, R.M., Jr., 1968, Water-resources inventory for 1967, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.
Lewis, R.E., and Miller, R.E., 1968, Geologic and hydrologic maps of the southern part of Antelope Valley, California: U.S. Department of Agriculture Report, 13 p.
Lichty, R.W., Dawdy, D.R., and Bergmann, J.M., 1968 Rainfall-runoff model for small basin flood hydrograph simulation: International Association Scientific Hydrology, Symposium, Tucson, Arizona, 1968, Publication 81, p. 356-367.
Limerinos, J.T., 1967, Data for time-of-travel study of Eel River, California: U.S. Geological Survey Open-File Report, 38 p.
Limerinos, J.T., 1967, Time-of-travel study of Mad River, California: U.S. Geological Survey Open-File Report, 20 p.
Limerinos, J.T., 1967, Time-of-travel study of Trinity River, California: U.S. Geological Survey Open-File Report, 26 p.
Limerinos, J.T., 1969, Relation of the Manning coefficient to measured bed roughness in stable natural channels: U.S. Geological Survey Professional Paper 650-D, p. D215-D221.
Limerinos, J.T., 1970, Determination of Manning coefficient from measured bed roughness in natural channels: U.S. Geological Survey Water-Supply Paper 1898-B, 47 p.
Limerinos, J.T., 1970, Floods on Napa River at Napa, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-348.
Limerinos, J.T., 1973, Estimating water loss and direct runoff from storm rainfall by the use of the infiltrometer: U.S. Geological Survey Open-File Report, 22 p.
Limerinos, J.T., 1978, Evaluation of thermograph data for California streams: U.S. Geological Survey Water-Resources Investigations Report 78-66, 38 p. (PB-288500)
Limerinos, J.T., Lee, K.W., and Lugo, P.E., 1973, Flood-prone areas in the San Francisco Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 37-73, 3 maps.
Limerinos, J.T., and Smith, Winchell, 1975, Evaluation of the causes of levee erosion in the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Water-Resources Investigations Report 28-74, 53 p. (PB-239796/AS)
Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-329.
Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-330.
Lipinski, Paul, compiler, 1980, Map of Indian Wells Valley, California, showing change in water level, 1963-78, and hydrographs of selected wells: U.S. Geological Survey Open-File Report 80-342, scale 1:62,500.
Lipinski, Paul, 1985, Comparison of two methods for estimating ground-water recharge in 1978-80, Santa Maria Valley, California: U.S. Geological Survey Water-Resources Investigations Report 85-4129, 17 p.
Lipinski, Paul, and Knochenmus, D.D., 1981, A 10-year plan to study the aquifer system of Indian Wells Valley, California: U.S. Geological Survey Open-File Report 81-404, 16 p.
Lippincott, J.B., 1902, Development and application of water near San Bernardino, Colton, and Riverside, California, pt. 1: U.S. Geological Survey Water-Supply Paper 59, p. 1-95.
Lippincott, J.B., 1902, Development and application of water near San Bernardino, Colton, and Riverside, California, pt. 2 U.S. Geological Survey Water-Supply Paper 60, p. 97-141.
Lippincott, J.B., 1902, Storage of water on Kings River, California: U.S. Geological Survey Water-Supply Paper 58, 101 p.
Lippincott, J.B., 1903, California hydrography: U.S. Geological Survey Water-Supply Paper 81, 488 p.
Lippincott, J.B., 1905, Klamath project: U.S. Geological Survey Water-Supply Paper 146, p. 95-102.
Lippincott, J.B., 1905, Water problems of Santa Barbara, California: U.S. Geological Survey Water-Supply Paper 116, 99 p.
Littlefield, W.M., 1966, Hydrology and physiography of the Salton Sea, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-222.
Livesay, R.D., 1972, Summer water-temperature observations, South Fork American River, 1960-69: U.S. Geological Survey Open-File Report, 13 p.

Livingston, P.P., 1944, Ground-water features of the San Joaquin Valley, California--A review of published and unpublished reports and papers: U.S. Geological Survey Open-File Report, 48 p.
Livingstone, D.A., 1963, Chemical composition of rivers and lakes: U.S. Geological Survey Professional Paper 440-G, 64 p.
Loeltz, O.J., Irelan, Burdge, Robison, J.H., and Olmsted, F.H., 1975, Geohydrologic reconnaissance of the Imperial Valley, California: U.S. Geological Survey Professional Paper 486-K, 54 p.
Loeltz, O.J., and Leake, S.A., 1979, Relation between proposed developments of water resources and seepage from the All-American Canal, eastern Imperial Valley, California: U.S. Geological Survey Open-File Report 79-744, 60 p.
Loeltz, O.J., and Malmberg, G.T., 1961, The ground-water situation in Nevada, 1960: Nevada Department Conservation and Natural Resources, Water Resources, Information Series Report 1, 20 p.
Lofgren, B.E., 1960, (Map showing) land subsidence in the Arvin-Maricopa area, California, 1957-59: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1960, Near-surface land subsidence in western San Joaquin Valley: Journal of Geophysical Research, American Geophysical Union, v. 65, no. 3, p. 1053-1062.
Lofgren, B.E., 1961, Measurement of compaction of aquifer systems in areas of land subsidence: U.S. Geological Survey Professional Paper 424-B, p. B49-B52.
Lofgren, B.E., 1962, (Map showing) land subsidence in the Tulare-Wasco area, California, 1959-62: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1963, Land subsidence in the Arvin-Maricopa area, San Joaquin Valley, California: U.S. Geological Survey Professional Paper 475-B, p. B171-B175.
Lofgren, B.E., 1964, Ground-water development, storage, capacity, and subsidence in the San Joaquin Valley, California: Irrigation Districts Association Conference, Fresno, 1964, Proceedings.
Lofgren, B.E., 1964, Recent tectonic movement in the Grapevine area, Kern County, California (abs.): Association of Engineering Geologists National Meeting, Sacramento, 1964, Program.
Lofgren, B.E., 1965, (Map showing) land subsidence in the Arvin-Maricopa area, California, 1957-65: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1965, (Map showing) land subsidence in the Arvin-Maricopa area, California, 1962-65: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1966, Parameters relating subsidence to water-level decline, California (abs.): Geological Society America Annual Meeting, San Francisco, California, 1966, Program, p. 125-126.
Lofgren, B.E., 1966, Subsidence related to ground-water withdrawal, (in Landslides and subsidence): California Resources Agency, Geologic hazards conference, 2d, Los Angeles, California, 1965, Proceedings, p. 105-110.
Lofgren, B.E., 1966, Tectonic movement in the Grapevine area, Kern County, California: U.S. Geological Survey Professional Paper 550-B, p. B6-B11.
Lofgren, B.E., 1968, Analysis of stresses causing land subsidence: U.S. Geological Survey Professional Paper 600-B, p. B219-B225.
Lofgren, B.E., 1968, Four types of land subsidence in southern San Joaquin Valley, California (abs.): American Association Petroleum Geologists, Pacific Section, 43d Annual Meeting, Bakersfield, California, Program, p. 32-33.
Lofgren, B.E., 1968, Parameters for estimating future subsidence: Geological Society of America Annual Meeting, Mexico City, Mexico, November 1968, Program with abstract, p. 178-179.
Lofgren, B.E., 1969, Land subsidence due to the application of water (in Reviews in Engineering Geology II): Geological Society of America, Boulder, Colorado, 1969, p. 271-303.
Lofgren, B.E., 1971, Estimated subsidence in the Chino-Riverside and Bunker Hill-Yucaipa areas in southern California for a postulated water-level lowering, 1965-2015: U.S. Geological Survey Open-File Report, 20 p.
Lofgren, B.E., 1971, Estimated subsidence in the Raymond basin, Los Angeles County, California, for a postulated water-level lowering, 1970-2020: U.S. Geological Survey Open-File Report, 23 p.
Lofgren, B.E., 1973, Hazards of waste disposal in groundwater basins: American Association of Petroleum Geologists, Underground Waste Management and Artificial Recharge, v. 2, p. 715-728.
Lofgren, B.E., 1975, Land subsidence due to ground-water withdrawal, Arvin-Maricopa area, California: U.S. Geological Survey Professional Paper 437-D, 55 p.
Lofgren, B.E., 1976, Land subsidence and aquifer-system compaction in the San Jacinto Valley, Riverside County, California--A progress report: U.S. Geological Survey Journal of Research, v. 4, no. 1, p. 9-18.
Lofgren, B.E., 1976, Land subsidence in the San Joaquin Valley, California, (in Land subsidence in California): International Symposium on Land Subsidence, 2d, Anaheim, California, 1976, Field Trip Guidebook, p. G-1 through G-20.
Lofgren, B.E., and Klausing, R.L., 1960, (Map showing) land subsidence in the Tulare-Wasco area, California, 1957-59: U.S. Geological Survey Open-File Report.
Lofgren, B.E., and Klausing, R.L., 1969, Land subsidence due to ground-water withdrawal, Tulare-Wasco area, California: U.S. Geological Survey Professional Paper 437-B, 103 p.
Lofgren, B.E., and Massey, B.L., 1979, Monitoring crustal strain, Cerro Prieto Geothermal Field, Baja, California, Mexico: U.S. Geological Survey Open-File Report 79-204, 38 p.
Lofgren, B.E., and Rubin, Meyer, 1975, Radiocarbon dates indicate rates of graben downfaulting, San Jacinto Valley, California: U.S. Geological Survey Journal of Research, v. 3, no. 1, January-February 1975, p. 45-46.
Lohman, S.W., 1932, Report on water supply for U.S. Veterans Administration Hospital near San Fernando, California: U.S. Geological Survey Open-File Report, 8 p.
Lohman, S.W., 1944, Report of the Committee on ground water, 1942-43: EOS Transactions, American Geophysical Union, 1944, pt. 2, p. 409-417.
Lohr, E.W., and Love, S.K., 1954, The industrial utility of public water supplies in the United States, 1952--Part 2, States west of the Mississippi River: U.S. Geological Survey Water-Supply Paper 1300, 462 p.
Londquist, C.J., 1981, Digital model of the unconsolidated aquifer system in the Modesto area, Stanislaus and San Joaquin Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-12, 36 p. (PB-82102559)
Lopp, L.E., 1981, An appraisal of surface-water quality in the Alameda Creek basin, California, October 1974-June 1979: U.S. Geological Survey Water-Resources Investigations Report 81-46, 33 p. (PB-82201575)
Lord, R.S., 1963, Studies of water problems in metropolitan areas: U.S. Geological Survey Open-File Report, 18 p.
Luoma, S.N., Cascos, P.V., and Dagovitz, R.M., 1984, Trace metals in Suisun Bay, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 84-4170, 35 p.
Lustig, L.K., 1963, Competence of transport on alluvial fans: U.S. Geological Survey Professional Paper 475-C, p. C126-C129.
Lustig, L.K., 1963, Distribution of granules in a bolson environment: U.S. Geological Survey Professional Paper 475-C, p. C130-C131.
Lustig, L.K., 1965, Clastic sedimentation in Deep Springs Valley, California: U.S. Geological Survey Professional Paper 352-F, p. F131-F192.
Lustig, L.K., 1965, Sediment yield of the Castaic watershed, western Los Angeles County, California--A quantitative geomorphic approach: U.S. Geological Survey Professional Paper 422-F, 23 p.

Lustig, L.K., and Busch, R.D., 1967, Sediment transport in Cache Creek drainage basin in the Coast Ranges west of Sacramento, California: U.S. Geological Survey Professional Paper 562-A, 36 p.
MacKichan, K.A., 1951, Estimated use of water in the United States, 1950: U.S. Geological Survey Circular 115, 13 p.
MacKichan, K.A., 1957, Estimated use of water in the United States, 1955: U.S. Geological Survey Circular 398, 18 p.
MacKichan, K.A., and Kammerer, J.C., 1961, Estimated use of water in the United States, 1960: U.S. Geological Survey Circular 456, 44 p.
Mack, Seymour, 1958, Geology and ground-water features of Scott Valley, Siskiyou County, California: U.S. Geological Survey Water-Supply Paper 1462, 98 p.
Mack, Seymour, 1960, Geology and ground-water features of Shasta Valley, Siskiyou County, California: U.S. Geological Survey Water-Supply Paper 1484, 115 p.
Mallory, M.J., 1979, Documentation of a finite-element two-layer model for simulation of ground-water flow: U.S. Geological Survey Water-Resources Investigations Report 79-18, 347 p. (PB-80140932)
Mallory, M.J., 1979, Water-level predictions for Indian Wells Valley ground-water basin, California, 1978: U.S. Geological Survey Open-File Report 79-254, 28 p.
Mallory, M.J., 1980, Potential effects of increased ground-water pumpage on Barka Slough, San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 80-95, 16 p. (ADA-099019)
Mallory, M.J., Swain, L.A., and Tyley, S.J., 1980, Potential for using the upper Coachella Valley ground-water basin, California, for storage of artificially recharged water: U.S. Geological Survey Open-File Report 80-599, 23 p.
Malmberg, G.T., 1967, Hydrology of the valley-fill and carbonate-rock reservoirs, Pahrump Valley, Nevada-California: U.S. Geological Survey Water-Supply Paper 1832, 47 p.
Malmberg, G.T., and Eakin, T.A., 1962, Ground-water appraisal of Sarcobatus Flat and Oasis Valley, Nye County, Nevada: Nevada Department Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 10, 39 p.
Maltby, D.E., Downing, K.T., Keeter, G.L., and Lamb, C.E., 1987, Water resources data for California, water year 1985. Volume 5. Ground-water data for California: U.S. Geological Survey Water-Data Report CA-85-5, 359 p. (PB-88116561)
Maltby, Dorothy, 1984, Map of the Carpinteria area and vicinity, Santa Barbara County, California, showing water-level contours for March 1982: U.S. Geological Survey Water-Resources Investigations Report 83-4273, 1 sheet.
Mandle, R.J., and Kontis, A.L., 1986, Directions and rates of ground-water movement in vicinity of Kesterson Reservoir, San Joaquin Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4196, 57 p.
Manson, Marsden, 1901, Reconnaissance of Yuba River, California: U.S. Geological Survey Water-Supply Paper 46, p. 39-54.
Mariner, R.H., Presser, T.S., and Evans, W.C., 1977, Chemical composition data and calculated aquifer temperature for selected wells and springs of Honey Lake Valley, California: U.S. Geological Survey Open-File Report 76-783, 10 p.
Markham, K.L., Piro, Vincent, Shelton, W.F., and Weston, M.W., Jr., 1983, Water resources data for California, water year 1982. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-82-2, 407 p. (PB-84224708)
Marron, D.C., 1985, Colluvium in bedrock hollows on steep slopes, Redwood Creek drainage basin, northwestern California, (in Jungerins, Peter, ed., Soils and geomorphology): Cremlingen, West Germany, Catena Supplement 6, p. 59-68.
Marron, D.C., and Laudon, J.A., 1987, Susceptibility to mudflows in the vicinity of Lassen Peak, California (in Subitzky, Seymore, ed., Selected papers in the hydrologic sciences): U.S. Geological Survey Water-Supply Paper 2310, p. 97-106.
Martin, Peter, 1984, Ground-water monitoring at Santa Barbara California; Phase 2--Effects of pumping on water levels and on water quality in the Santa Barbara ground-water basin: U.S. Geological Survey Water-Supply Paper 2197, 31 p.
Martin, Peter, 1985, Development and calibration of a two-dimensional digital model for the analysis of the ground-water flow system in the San Antonio Creek valley, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4340, 68 p.
Martin, Peter, 1986, Southern California alluvial basins regional aquifer-system study, (in Sun, R.J., ed., Regional Aquifer-System-Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 245-247.
Martin, Peter, and Berenbrock, Charles, 1986, Ground-water monitoring at Santa Barbara, California: Phase 3--Development of a three-dimensional digital ground-water flow model for Storage Unit I of the Santa Barbara ground-water basin: U.S. Geological Survey Water-Resources Investigations Report 86-4103, 58 p.
Martin, R.O.R., and Hanson, R.L., 1966, Reservoirs in the United States: U.S. Geological Survey Water-Supply Paper 1838, 115 p.
Matthai, H.F., 1974, Long-term flow of the Truckee River in California and Nevada: U.S. Geological Survey Open-File Report, 24 p.
Matthai, H.F., 1979, Hydrologic and human aspects of the 1976-77 drought: U.S. Geological Survey Professional Paper 1130, 84 p.
Matthai, H.F., Back, W.T., Orth, R.P., and Brennan, Robert, 1957, Water resources of the San Francisco Bay area, California: U.S. Geological Survey Circular 378, 55 p.
Maxey, G.B., and Jameson, C.H., 1948, Geology and water resources of Las Vegas, Pahrump, and Indian Spring Valleys, Clark and Nye Counties, Nevada: Nevada State Engineering Water Resources Bulletin 5, 121 p., Appendix 1, 28 p., Appendix 2, 43 p.
Maxey, G.B., and Robinson, T.W., 1947, Ground water in Las Vegas, Pahrump, and Indian Spring Valleys, Nevada: Nevada State Engineering Water Resources Bulletin 6, 23 p.
McCaffrey, W.F., Blodgett, J.C., and Thornton, J.L., 1988, Channel morphology of Cottonwood Creek near Cottonwood, California, from 1940 to 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4251, 33 p.
McCaffrey, W.F., and Hollett, K.J., 1987, Structure and depositional history of Owens Valley, California (abs): Geological Society of America, Las Vegas, Nevada, 1988, v. 19, no. 6, 1 p.
McClelland, E.J., 1963, Aquifer-test compilation for the San Diego region, California: U.S. Geological Survey Open-File Report, 19 p.
McClelland, E.J., 1963, Aquifer-test compilation for the San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 40 p. (rev. 1966)
McClelland, E.J., 1963, Aquifer-test compilation for the central coastal region, California: U.S. Geological Survey Open-File Report, 53 p.
McClelland, E.J., 1963, Methods of estimating ground-water pumpage in California: U.S. Geological Survey Open-File Report, 19 p.
McClelland, E.J., 1964, Aquifer-test compilation for the Los Angeles and Santa Ana regions, California: U.S. Geological Survey Open-File Report, 127 p.
McClelland, E.J., 1964, Aquifer-test compilation for the Mojave Desert region, California: U.S. Geological Survey Open-File Report, 47 p.
McClelland, E.J., 1965, Aquifer-test compilation for northern California: U.S. Geological Survey Open-File Report, 43 p.
McClelland, E.J., 1973, Sacramento Valley ground-water survey: Association California Water Agencies, Ground Water Commission, Beverly Hills, California, 1972, Minutes, p.6-9.

McClelland, E.J., and Bader, J.S., 1965, A well-numbering grid: U.S. Geological Survey Open-File Report, 6 p.
McConaughy, C.E., 1982, Reconnaissance water-balance study of Lake Gregory, California: U.S. Geological Survey Open-File Report 82-367, 21 p.
McCulloch, D.S., Peterson, D.H., Carlson, P.R., and Conomos, T.J., 1970, Some effects of fresh-water inflow on the flushing of South San Francisco Bay: U.S. Geological Survey Circular 637-A, 27 p.
McDonald, C.C., and Hughes, G.H., 1968, Studies of consumptive use of water by phreatophytes and hydrophytes near Yuma, Arizona: U.S. Geological Survey Professional Paper 486-F, p. F1-F24.
McDonald, C.C., and Loeltz, O.J., 1976, Water resources of Colorado River-Salton Sea area as of 1971; summary report: U.S. Geological Survey Professional Paper 486-A, p. A1-A34.
McGlashan, H.D., 1921, Surface-water supply of the Pacific slope of southern California: U.S. Geological Survey Water-Supply Paper 447, 557 p.
McGlashan, H.D., 1929, Surface-water supply of the Sacramento River basin, California, 1895-1927: U.S. Geological Survey Water-Supply Paper 597-E, p. 189-250.
McGlashan, H.D., 1930, Surface-water supply of Pacific slope basins in southern California, 1894-1927: U.S. Geological Survey Water-Supply Paper 636-E, p. 169-219.
McGlashan, H.D., 1930, Surface-water supply of the San Joaquin River basin, California, 1895-1927: U.S. Geological Survey Water-Supply Paper 636-D, p. 101-168.
McGlashan, H.D., 1931, Surface-water supply of minor San Francisco Bay, northern Pacific, and Great Basins in California, 1895-1927: U.S. Geological Survey Water-Supply Paper 637-A, p. 1-68.
McGlashan, H.D., and Briggs, R.C., 1939, Floods of December 1937 in northern California: U.S. Geological Survey Water-Supply Paper 843, 497 p.
McGlashan, H.D., and Dean, H.J., 1912, Water resources of California: U.S. Geological Survey Water-Supply Paper 299, 439 p.
McGlashan, H.D., and Dean, H.J., 1913, Water resources of California, Part 3, Stream measurements in the Great Basin and Pacific Coast river basins: U.S. Geological Survey Water-Supply Paper 300, 956 p.
McGlashan, H.D., and Ebert, F.G., 1918, Southern California floods of January 1916: U.S. Geological Survey Water-Supply Paper 426, 81 p.
McGlashan, H.D., and Henshaw, F.F., 1912, Water resources of California, Part 1, Stream measurements in Sacramento River basin: U.S. Geological Survey Water-Supply Paper 298, 411 p.
McGuinness, C.L., 1951, The water situation in the United States with special reference to ground water: U.S. Geological Survey Circular 114, 138 p., appendix, 127 p.
McGuinness, C.L., 1963, The role of ground water in the National water situation: U.S. Geological Survey Water-Supply Paper 1800, 1121 p.
McGuinness, C.L., 1964, Generalized map showing annual runoff and productive aquifers in the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-194.
McGuinness, C.L., and Poland, J.F., 1954, Availability of primary or juvenile water for ordinary uses: U.S. Geological Survey Open-File Report, 5 p.
Meade, R.H., 1960, Compaction and development of preferred orientation in clayey sediments: U.S. Geological Survey Open-File Report, 67 p.
Meade, R.H., 1961, Compaction of montmorillionite-rich sediments in western Fresno County, California: U.S. Geological Survey Professional Paper 424-D, p. D89-D92.
Meade, R.H., 1961, X-ray diffractometer method for measuring preferred orientation in clays: U.S. Geological Survey Professional Paper 424-B, p. B273-B276.
Meade, R.H., 1963, Factors influencing the pore volume of fine-grained sediments under low-to-moderate overburden loads: Sedimentology, v. 2, p. 235-242.
Meade, R.H., 1963, Relation of the pore volume of silty sediments to overburden load, particle size, and sorting: U.S. Geological Survey Professional Paper 450-E, p. E111-E114.
Meade, R.H., 1964, Removal of water and rearrangement of particles during the compaction of clayey sediments--Review: U.S. Geological Survey Professional Paper 497-B, 23 p.
Meade, R.H., 1966, Factors influencing the early stages of the compaction of clays and sands--Review: Journal of Sedimentary Petrology, v. 36, no. 4, p. 1085-1101.
Meade, R.H., 1967, Petrology of sediments underlying areas of land subsidence in central California: U.S. Geological Survey Professional Paper 497-C, 83 p.
Meade, R.H., 1968, Compaction of sediments underlying areas of land subsidence in central California: U.S. Geological Survey Professional Paper 497-D, 39 p.
Meier, M.F., 1969, Glaciers and water supply: American Water Works Association Journal, v. 61, no. 1, January 1969, p. 8-12.
Meinzer, O.E., 1924, Investigations of ground water in the western part of the United States: Pan-Pacific Science Congress, Melbourne, Australia, 1923, v. 2, p. 1284-1290.
Meinzer, O.E., 1927, Large springs in the United States: U.S. Geological Survey Water-Supply Paper 557, 94 p.
Meinzer, O.E., 1927, Plants as indicators of ground water: U.S. Geological Survey Water-Supply Paper 577, 95 p.
Meinzer, O.E., 1942, Ground-water studies in the Southwest: EOS Transactions, American Geophysical Union, 1942, pt. 1, p. 6-9.
Mendenhall, W.C., 1905, Development of underground waters in the eastern coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 137, 140 p.
Mendenhall, W.C., 1905, Development of underground waters in the central coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 138, 162 p.
Mendenhall, W.C., 1905, Development of underground waters in the western coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 139, 105 p.
Mendenhall, W.C., 1905, Studies of California ground waters: Forestry and Irrigation, v. 11, p. 382-384.
Mendenhall, W.C., 1905, The hydrology of San Bernardino Valley, California: U.S. Geological Survey Water-Supply Paper 142, 124 p.
Mendenhall, W.C., 1905, The underground waters of California: National Irrigation Congress, 12th, El Paso, Texas, 1904, Proceedings, p. 150-158.
Mendenhall, W.C., 1905, Underground waters of southern California: U.S. Geological Survey Water-Supply Paper 146, p. 113-121.
Mendenhall, W.C., 1906, Ground waters in the vicinity of Los Angeles, California: U.S. Geological Survey Open-File Report, 14 p.
Mendenhall, W.C., 1907, The Colorado Desert, California: U.S. Geological Survey Open-File Report, 9 p.
Mendenhall, W.C., 1908, Ground waters and irrigation enterprises in the foothill belt, southern California: U.S. Geological Survey Water-Supply Paper 219, 180 p.
Mendenhall, W.C., 1908, Preliminary report on the ground waters of San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 222, 52 p.
Mendenhall, W.C., 1908, Two mountain ranges of southern California (abs.): Geological Society of America, Bulletin 18, p. 660.
Mendenhall, W.C., 1909, A phase of ground-water problems in the West: Economic Geology, v. 4, no. 1, p. 35-45.
Mendenhall, W.C., 1909, Ground waters of the Indio region, California, with a sketch of the Colorado Desert: U.S. Geological Survey Water-Supply Paper 225, 56 p.
Mendenhall, W.C., 1909, Some desert watering places in southeastern California and southwestern Nevada: U.S. Geological Survey Water-Supply Paper 224, 98 p.
Mendenhall, W.C., 1909, The Colorado Desert: National Geographic Magazine, v. 20, p. 681-701.

Mendenhall, W.C., 1910, Notes on the geology of the Carrizo Mountain and vicinity, San Diego County, California: Journal of Geology, v. 18, p. 336-355.
Mendenhall, W.C., Dole, R.B., and Stabler, Herman, 1916, Ground water in the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 398, 310 p.
Metzger, D.G., 1965, A Miocene (?) aquifer in the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 525-C, p. C203-C205.
Metzger, D.G., 1968, The Bouse Formation (Pliocene) of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 600-D, p. D126-D136.
Metzger, D.G., and Loeltz, O.J., 1973, Geohydrology of the Needles area, Arizona, California, and Nevada: U.S. Geological Survey Professional Paper 486-J, p. J1-J54.
Metzger, D.G., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 486-G, p. G1-G130.
Meyer, Gerald, and Wyrick, G.G., 1966, Regional trends in well drilling in the United States: U.S. Geological Survey Circular 533, 8 p.
Meyers, J.S., 1962, Evaporation from the 17 Western States, with a section on Evaporation rates by T.J. Nordenson, U.S. Weather Bureau: U.S. Geological Survey Professional Paper 272-D, p. D71-D100.
Middelburg, R.F., 1974, Selected hydrologic and water-quality data for a part of the Dry Creek and Russian River basins, Sonoma County, California: U.S. Geological Survey Open-File Report, 15 p.
Middelburg, R.F., 1976, Occurrence of arsenic in the Dry Creek basin, Sonoma County, California: U.S. Geological Survey Water-Resources Investigations Report 76-30, 17 p. (ADA-028020)
Millard, S.P., and Deverel, S.J., 1988, Nonparametric statistical methods for comparing two sites based on data with multiple nondetect limits: Water Resources Research, v. 24, no. 12, p. 2087-2098.
Miller, G.A., 1963, Ground-water conditions, U.S. Naval Missile Facility, Point Arguello, California, July 1962-June 1963: U.S. Geological Survey Open-File Report, 21 p.
Miller, G.A., 1965, Ground-water conditions, U.S. Naval Missile Facility, Point Arguello, California, July 1963-June 1964: U.S. Geological Survey Open-File Report, 20 p.
Miller, G.A., 1968, Test-drilling and pumping-test data, Joshua Tree National Monument, California, 1968: U.S. Geological Survey Open-File Report, 13 p.
Miller, G.A., 1969, Water resources of the Marine Corps Supply Center area, Barstow, California: U.S. Geological Survey Open-File Report, 51 p.
Miller, G.A., 1970, Data on water resources of the Hunter Mountain area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 22 p.
Miller, G.A., 1970, Ground water in Death Valley, California, (in Geologic guide to the Death Valley area, California): Sacramento Geological Society Annual Field Trip Guidebook, p. 33-39.
Miller, G.A., 1970, Records of water level and pumpage for 1969 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.
Miller, G.A., 1971, Records of water level and pumpage for 1970 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 16 p.
Miller, G.A., 1972, Records of water level and pumpage for 1971 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.
Miller, G.A., 1973, Records of water level and pumpage for 1972 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.
Miller, G.A., 1976, Ground-water resources in the Lompoc area, Santa Barbara County, California: U.S. Geological Survey Open-File Report 76-183, 78 p.
Miller, G.A., 1977, Appraisal of the water resources of Death Valley, California-Nevada: U.S. Geological Survey Open-File Report 77-728, 68 p.
Miller, G.A., and Evenson, R.E., 1962, Geologic reconnaissance and test-well drilling at proposed Air Force Facility near Lompoc, California: U.S. Geological Survey Open-File Report, 18 p.
Miller, G.A., and Evenson, R.E., 1966, Utilization of ground water in the Santa Maria Valley area, California: U.S. Geological Survey Water-Supply Paper 1819-A, 24 p.
Miller, G.A., and Rapp, J.R., 1968, Reconnaissance of the ground-water resources of the Ellwood-Gaviota area, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 50 p.
Miller, R.E., 1961, (Map showing) land subsidence in the Los Banos-Kettleman City area, 1957-59: U.S. Geological Survey Open-File Report.
Miller, R.E., 1961, Compaction of an aquifer system computed from consolidation tests and decline in artesian head: U.S. Geological Survey Professional Paper 424-B, p. 854-858.
Miller, R.E., 1963, Maps and geologic and hydrologic sections for Los Banos-Kettleman City area: U.S. Geological Survey Open-File Report, 6 maps, 5 geologic sections, and 3 hydrologic sections.
Miller, R.E., 1966, Land subsidence in southern California (in Engineering Geology in Southern California): Association Engineering Geologists, Los Angeles Section, Special Publication, October 1966, p. 271-279.
Miller, R.E., 1967, A proposed water-resources study of the upper Santa Clara River valley, California: U.S. Geological Survey Open-File Report, 10 p.
Miller, R.E., 1967, Proposed water-resources study of the upper Coachella Valley area, California: U.S. Geological Survey Open-File Report, 25 p.
Miller, R.E., 1971, The Geological Survey and water for southern California: U.S. Geological Survey Open-File Report, 15 p.
Miller, R.E., 1977, A Galerkin, finite-element analysis of steady-state flow and heat transport in the shallow hydrothermal system in the East Mesa area, Imperial Valley, California: U.S. Geological Survey Journal of Research, v. 5, no. 4, p. 497-508.
Miller, R.E., Green, J.H., and Davis, G.H., 1971, Geology of the compacting deposits in the Los Banos-Kettleman City subsidence area, California: U.S. Geological Survey Professional Paper 497-E, 46 p.
Miller, R.E., and Singer, J.A., 1971, Subsidence in the Bunker Hill-San Timoteo area, southern California: U.S. Geological Survey Open-File Report, 28 p.
Mitten, H.T., 1969, Test-well drilling in Yosemite National Park, California, 1968: U.S. Geological Survey Open-File Report, 8 p.
Mitten, H.T., 1971, Ground-water pumpage in parts of Yolo, Sacramento, Solano, Sutter, Colusa, and Napa Counties, California, 1966-68: U.S. Geological Survey Open-File Report, 4 p.
Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.
Mitten, H.T., 1972, Ground-water pumpage, San Joaquin Valley, California, 1967-68: U.S. Geological Survey Open-File Report, 6 p.
Mitten, H.T., 1973, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1970-71: U.S. Geological Survey Open-File Report, 4 p.
Mitten, H.T., 1974, Estimated ground-water pumpage in the southern part of the Sacramento Valley, California, 1969-71: U.S. Geological Survey Open-File Report, 4 p.
Mitten, H.T., 1976, Estimated ground-water pumpage in parts of the San Joaquin Valley, California, 1969-71: U.S. Geological Survey Open-File Report, 9 p.

Mitten, H.T., 1978, Estimated agricultural ground-water pumpage in parts of Fresno, Kings, and Madera Counties, San Joaquin Valley, California, 1974-77: U.S. Geological Survey Open-File Report 78-826, 3 p.
Mitten, H.T., 1980, Estimated agricultural ground-water pumpage in parts of the San Joaquin Valley, California, 1975-77: U.S. Geological Survey Open-File Report 80-1281, 11 p.
Mitten, H.T., 1982, Preliminary evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California: U.S. Geological Survey Open-File Report 82-123, 40 p.
Mitten, H.T., 1984, Ground water in the Fresno area, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 83-4246, 15 p.
Mitten, H.T., LeBlanc, R.A., and Bertoldi, G.L., 1970, Geology hydrology, and quality of water in the Madera area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 49 p.
Mitten, H.T., Lines, G.C., Berenbrock, Charles, and Durbin, T.J., 1988, Water resources of Borrego Valley and vicinity, San Diego County, California: Phase 2--Development of a ground-water flow model: U.S. Geological Survey Water-Resources Investigations Report 87-4199, 27 p.
Mitten, H.T., and Ogilbee, William, 1971, Ground-water pumpage in parts of Merced, Madera, Fresno, Kings, and Tulare Counties, California, 1962-66: U.S. Geological Survey Open-File Report, 8 p.
Moreland, J.A., 1970, Artificial recharge, Yucaipa, California: U.S. Geological Survey Open-File Report, 44 p.
Moreland, J.A., 1972, Artificial recharge in the upper Santa Ana Valley, southern California: U.S. Geological Survey Open-File Report, 51 p.
Moreland, J.A., 1973, Maps of the watersheds of the Santa Margarita and San Luis Rey Rivers, Riverside and San Diego Counties, California, showing water-level contours and water-quality diagrams, autumn 1971: U.S. Geological Survey Open-File Report, scale 1:48,000.
Moreland, J.A., 1974, Hydrologic- and salt-balance investigations utilizing digital models, lower San Luis Rey River area, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 24-74, 66 p. (PB-239697/AS)
Moreland, J.A., 1975, Evaluation of recharge potential near Indio, California: U.S. Geological Survey Water-Resources Investigations Report 33-74, 36 p. (PB-241466/AS)
Moreland, J.A., and Singer, J.A., 1969, A study of deep aquifers underlying coastal Orange County, California: U.S. Geological Survey Open-File Report, 27 p.
Moreland, J.A., and Singer, J.A., 1969, Evaluation of water-quality monitoring in the Orange County Water District, California: U.S. Geological Survey Open-File Report, 27 p.
Morris, D.A., and Johnson, A.I., 1959, Correlation of Atterberg limits with geology of deep cores from subsidence areas in California: American Society for Testing and Materials, Special Technical Publication No. 254, p. 183-187.
Morris, D.A., and Johnson, A.I., 1967, Summary of hydrologic and physical properties of rock and soil materials as analyzed by the hydrologic laboratory of the U.S. Geological Survey, 1948-60: U.S. Geological Survey Water-Supply Paper 1839-D, 42 p.
Morris, D.A., and Kulp, W.K., 1961, Mechanical uniform packing of porous media: U.S. Geological Survey Professional Paper 424-D, p. D31-D32.
Moss, M.E., and Karlinger, M.R., 1974, Surface-water network design by regression-analysis simulation: Water Resources Research, v. 10, no. 3, p. 427-433.
Moston, R.P., and Johnson, A.I., 1961, Geophysical exploration of wells as an aid in location of salt-water leakage, Alameda plain, California: U.S. Geological Survey Professional Paper 424-D, p. D262-D264.
Moston, R.P., and Johnson, A.I., 1964, Ultrasonic dispersion of samples of sedimentary deposits: U.S. Geological Survey Professional Paper 501-C, p. C159-C160.
Moyle, W.R., Jr., 1960, Ground-water inventory for 1959, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 35 p.
Moyle, W.R., Jr., 1961, Data on water wells in the Dale Valley area, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-5, 55 p.
Moyle, W.R., Jr., 1961, Ground-water inventory for 1960, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 45 p.
Moyle, W.R., Jr., 1963, Data on water wells in Indian Wells Valley area, Inyo, Kern, and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-9, 246 p.
Moyle, W.R., Jr., 1965, Data on water wells in the western part of the Antelope Valley area, Los Angeles and Kern Counties, California: California Department of Water Resources Bulletin 91-11, 278 p., 6 appendixes.
Moyle, W.R., Jr., 1967, Water wells and springs in Bristol, Broadwell, Cadiz, Danby, and Lavic Valleys and vicinity, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-14, 80 p., 5 appendixes.
Moyle, W.R., Jr., 1967, Water wells and springs in Soda, Silver, and Cronise Valleys, San Bernardino County, California: California Department of Water Resources Bulletin 91-13, 80 p., 5 appendixes.
Moyle, W.R., Jr., 1968, Water wells and springs in Borrego, Carrizo, and San Felipe Valley areas, San Diego and Imperial Counties, California: California Department of Water Resources Bulletin 91-15, 140 p., 3 appendixes.
Moyle, W.R., Jr., 1969, Water wells and springs in Panamint, Searles, and Knob Valleys, San Bernardino and Inyo Counties, California: California Department of Water Resources Bulletin 91-17, 110 p.
Moyle, W.R., Jr., 1969, Water wells and springs in the Fremont Valley area, Kern County, California: California Department of Water Resources Bulletin 91-16, 160 p.
Moyle, W.R., Jr., 1971, Water wells in the Harper, Superior, and Cuddeback areas, San Bernardino County, California: California Department of Water Resources Bulletin 91-19, 102 p.
Moyle, W.R., Jr., 1971, Water wells in the San Luis Rey River valley area, San Diego County, California: California Department of Water Resources Bulletin 91-18, 347 p.
Moyle, W.R., Jr., 1972, Water wells and springs in Ivanpah Valley, San Bernardino County, California: California Department of Water Resources Bulletin 91-21, 382 p.
Moyle, W.R., Jr., 1973, Map of the Santa Rosa Rancho area, Riverside and San Diego Counties, California, showing reconnaissance geology and location of wells and springs: U.S. Geological Survey Open-File Report.
Moyle, W.R., Jr., 1974, Geohydrologic map of southern California: U.S. Geological Survey Water-Resources Investigations Report 48-73.
Moyle, W.R., Jr., 1974, Temperature and chemical data for selected thermal wells and springs in southeastern California: U.S. Geological Survey Water-Resources Investigations Report 33-73, 12 p. (PB-240331/AS)
Moyle, W.R., Jr., 1976, Geohydrology of the Anza-Terwilliger area, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 76-10, 25 p. (PB-252834)
Moyle, W.R., Jr., 1977, Summary of basic hydrologic data collected at Coso Hot Springs, Inyo County, California: U.S. Geological Survey Open-File Report 77-485, 93 p.
Moyle, W.R., Jr., 1980, Ground-water-level monitoring for earthquake prediction--A progress report based on data collected in southern California, 1976-79: U.S. Geological Survey Open-File Report 80-413, 60 p.
Moyle, W.R., Jr., 1982, Water resources of Borrego Valley and vicinity, California; Phase 1, Definition of geologic and hydrologic characteristics of basin: U.S. Geological Survey Open-File Report 82-855, 39 p., 12 maps.

Moyle, W.R., Jr., 1984, Bouguer gravity anomaly map of the Twentynine Palms Marine Corps Base and vicinity, California: U.S. Geological Survey Water-Resources Investigations Report 84-4005, 1 sheet.
Moyle, W.R., Jr., 1984, Map of the Carpinteria area and vicinity, Santa Barbara County, California, showing water-level contours for March 1983 and net change in water level between March 1982 and March 1983: U.S. Geological Survey Water-Resources Investigations Report 84-4067, 1 sheet.
Moyle, W.R., Jr., compiler, 1973, Geologic maps of the eastern and the western parts of Camp Pendleton, southern California: U.S. Geological Survey Open-File Report, 2 map sheets.
Moyle, W.R., Jr., and Blazs, R.L., 1977, Water resources of the Barona, Capitan Grande, and Sycuan Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report 77-289, 33 p.
Moyle, W.R., Jr., and Downing, D.J., 1975, Bouguer gravity anomaly map of the Temecula area, Riverside County, California: Fallbrook, California, Santa Margarita-San Luis Rey Watershed Planning Agency, scale 1:62,500.
Moyle, W.R., Jr., and Downing, D.J., 1977, Summary of water resources for the Campo, Cuyapaipe, La Posta, and Manzanita Indian Reservations and vicinity, San Diego, County, California: U.S. Geological Survey Open-File Report 77-684, 43 p.
Moyle, W.R., Jr., and Glenn, F.M., 1985, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and lines of equal depth to water for spring 1983: U.S. Geological Survey Open-File Report 84-726, 1 sheet.
Moyle, W.R., Jr., and Glenn, F.M., 1986, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1984: U.S. Geological Survey Open-File Report 86-498, 1 sheet.
Moyle, W.R., Jr., and Kunkel, Fred, 1960, Ground-water conditions during 1959 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 28 p.
Moyle, W.R., Jr., Martin, Peter, Schluter, R.C., Woolfenden, L.R. Downing, Karen, Elliott, A.L., and Maltby, D.E., 1986, Southern California alluvial basins, regional aquifer-systems analysis: A bibliography: U.S. Geological Survey Open-File Report 85-695, 120 p.
Moyle, W.R., Jr., and Mermod, M.J., 1978, Water wells and springs in Palo Verde Valley, Riverside and Imperial Counties, California: California Department of Water Resources Bulletin 91-23, 261 p.
Muir, K.S., 1964, Geology and ground water of San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1664, 53 p.
Muir, K.S., 1968, Ground-water reconnaissance of the Santa Barbara-Montecito area, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1859-A, 28 p.
Muir, K.S., 1972, Geology and ground water of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Open-File Report, 33 p.
Muir, K.S., 1972, Ground-water pumpage in part of Monterey County, California, 1963-67: U.S. Geological Survey Open-File Report, 2 p.
Muir, K.S., 1973, Ground-water pumpage in part of Monterey County, California, 1968-71: U.S. Geological Survey Open-File Report, 3 p.
Muir, K.S., 1974, Seawater intrusion, ground-water pumpage, ground-water yield, and artificial recharge of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 9-74, 31 p. (PB-239015/AS)
Muir, K.S., 1977, Ground water in the Fresno area, California: U.S. Geological Survey Water-Resources Investigations Report 77-59, 22 p. (PB-270964/AS)
Muir, K.S., 1977, Initial assessment of the ground-water resources in the Monterey Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 77-46, 33 p. (PB-271657/AS)
Muir, K.S., 1980, Seawater intrusion and potential yield of aquifers in the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 80-84, 29 p. (PB-81168759)
Muir, K.S., 1981, Assessment of the Santa Margarita Sandstone as a source of drinking water for the Scotts Valley area, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 81-6, 22 p. (PB-81225021)
Muir, K.S., 1982, Ground water in the Seaside area, Monterey County, California: U.S. Geological Survey Water-Resources Investigations Report 82-10, 37 p. (PB-83149229)
Muir, K.S., and Coplen, T.B., 1981, Tracing ground-water movement by using the stable isotopes of oxygen and hydrogen, upper Penitencia Creek alluvial fan, Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 2075, 18 p.
Muir, K.S., and Fenzel, F.W., 1968, Ground water in Santa Barbara County, California, spring 1966 to spring 1967: U.S. Geological Survey Open-File Report, 36 p.
Muir, K.S., and Johnson, M.J., 1979, (Map showing) classification of ground-water recharge potential in three parts of Santa Cruz County, California: U.S. Geological Survey Open-File Report 79-1065.
Muir, K.S., and Webster, D.A., 1977, Geohydrology of part of the Round Valley Indian Reservation, Mendocino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-22, 40 p. (PB-272503/AS)
Mullen, J.R., and Nady, Paul, 1985, Water budgets for major streams in the Central Valley, California, 1961-77: U.S. Geological Survey Open-File Report 85-401, 87 p.
Mullen, J.R., Shelton, W.F., Simpson, R.G., and Grillo, D.A., 1985, Water resources data for California, water year 1984. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-84-4, 277 p. (PB-87182036)
Mullen, J.R., Shelton, W.F., Simpson, R.G., and Grillo, D.A., 1987, Water resources data for California, water year 1985. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-85-4, 289 p. (PB-88170188)
Mullen, J.R., Shelton, W.F., Simpson, R.G., and Grillo, D.A., 1988, Water resources data for California, water year 1986. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-86-4, 286 p. (PB88-230941)
Murphy, E.C., and others, 1905, Destructive floods in the United States in 1904: U.S. Geological Survey Water-Supply Paper 147, 206 p.
Murphy, E.C., and others, 1906, Destructive floods in the United States in 1905: U.S. Geological Survey Water-Supply Paper 162, 105 p.
Nady, Paul, and Larragueta, L.L., 1983, Development of irrigation in the Central Valley of California: U.S. Geological Survey Hydrologic Investigations Atlas HA-649, 2 sheets.
Nady, Paul, and Larragueta, L.L., 1983, Estimated average annual streamflow into the Central Valley of California: U.S. Geological Survey Hydrologic Investigations Atlas HA 657, 1 sheet.
Neil, J.M., 1986, Dissolved-selenium data for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 86-73, 10 p.
Neil, J.M., 1987, Data for selected pesticides and volatile organic compounds for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 87-48, 10 p.

Neil, J.M., and Beard, Sherrill, 1988, Stratigraphy and mineralogy at the transition between oxidizing and reducing sediments in the San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.

Nolan, K.M., 1979, Graphic and tabular summaries of changes in stream-channel cross sections between 1976 and 1978 for Redwood Creek and selected tributaries, Humboldt County, and Mill Creek, Del Norte County, California: U.S. Geological Survey Open-File Report 79-1637, 43 p.

Nolan, K.M., 1985, Summary of activities by the U.S. Geological Survey, California District, in the Lake Tahoe Basin (in Byron, E.R., and Goldman, C.R., Lake Tahoe Interagency Monitoring Program, Fifth Annual Report, Water Year 1984, October 1, 1983 to September 30, 1984): Davis, California, University of California, Tahoe Research Group, Institute of Ecology, p. 104-108.

Nolan, K.M., and Fuller, C.C., 1986, Sediment accumulation in San Leandro Bay, Alameda County, California, during the 20th century--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 86-4057, 25 p.

Nolan, K.M., and Harden, D.R., 1976, Graphic and tabular summaries of water and suspended-sediment discharge for two periods of synoptic storm sampling during 1975 in the Mill Creek drainage basin, Del Norte County, California: U.S. Geological Survey Open-File Report 76-473, 13 p.

Nolan, K.M., Harden, D.R., and Colman, S.M., 1976, Erosional landform map of the Redwood Creek basin, Humboldt County, California, 1947-74: U.S. Geological Survey Water-Resources Investigations Report 76-42, 1 sheet.

Nolan, K.M., Harden, D.R., and Janda, R.J., 1976, Graphic and tabular summaries of recent changes in stream-channel cross sections for Redwood Creek and selected tributaries, Humboldt County, California: U.S. Geological Survey Open-File Report 76-392, 24 p.

Nolan, K.M., and Hill, B.R., 1987, Sediment budget and storm effects in a drainage basin tributary to Lake Tahoe (abs): EOS Transactions, American Geophysical Union, Baltimore, Maryland, Spring 1987 Meeting, May 18-22, 1987.

Nolan, K.M., Janda, R.J., and Galton, J.H., 1985, Sediment sources and sediment-transport curves: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-70 to 4-79.

Nolan, K.M., Marron, D.C., and Collins, L.M., 1984, Stream-channel response to the January 3-5, 1982, storm in the Santa Cruz Mountains, west central California: U.S. Geological Survey Open-File Report 84-248, 48 p.

Nolan, K.M., and Marron, D.C., 1988, Hillslope control on channel response to major storms in two mountainous areas of California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1225.

Nordstrom, D.K., Jenne, E.A., and Averett, R.C., 1977, Heavy metal discharges into Shasta Lake and Keswick Reservoirs on the upper Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 76-49, 25 p. (PB-267561)

Nowlin, J.O., and others, 1980, Planning and design of studies for river-quality assessment in the Truckee and Carson River basins, California and Nevada: U.S. Geological Survey Open-File Report 80-435, 75 p.

Ogilbee, William, 1966, Progress report--Methods for estimating ground-water withdrawals in Madera County, California: U.S. Geological Survey Open-File Report, 32 p.

Ogilbee, William, and Mitten, H.T., 1970, A continuing program for estimating ground-water pumpage in California--Methods: U.S. Geological Survey Open-File Report, 22 p.

Ogilbee, William, and Rose, M.A., 1969, Ground-water pumpage in Kern County, San Joaquin Valley, California, 1962-66: U.S. Geological Survey Open-File Report, 5 p.

Ogilbee, William, and Rose, M.A., 1969, Ground-water pumpage on the west side of the San Joaquin Valley, California, 1962-66: U.S. Geological Survey Open-File Report, 7 p.

Ogilbee, William, and Rose, M.A., 1970, Ground-water pumpage in San Luis Obispo County, California, 1963-67: U.S. Geological Survey Open-File Report, 3 p.

Olmsted, F.H., 1901, Physical characteristics of Kern River, California: U.S. Geological Survey Water-Supply Paper 46, p. 11-38.

Olmsted, F.H., 1953, Geologic features and water resources of Campo, Mesa Grande, La Jolla, and Pauma Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report, 92 p.

Olmsted, F.H., 1956, Summary of ground-water conditions in northwestern California, (in Natural resources of northwestern California, water-resources appendix): U.S. Department of Interior, Pacific Southwest Field Commission, Preliminary Report, p. 1-93.

Olmsted, F.H., 1958, Geologic reconnaissance of San Clemente Island, California: U.S. Geological Survey Bulletin 1071-B, p. 55-68.

Olmsted, F.H., 1980, Temperature logs of wells and test wells in the Yuma area, Arizona and California: U.S. Geological Survey Open-File Report 80-335, 300 p.

Olmsted, F.H., and Davis, G.H., 1961, Geologic features and ground-water storage capacity of the Sacramento Valley, California: U.S. Geological Survey Water-Supply Paper 1497, 241 p.

Olmsted, F.H., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Yuma area, Arizona and California: U.S. Geological Survey Professional Paper 486-H, 227 p.

Oltman, R.E., and others, 1954, Summary of floods in the United States during 1950: U.S. Geological Survey Water-Supply Paper 1137-I, p. 957-991.

Oltmann, R.N., 1979, Application of transient-flow model to the Sacramento River at Sacramento, California: U.S. Geological Survey Water-Resources Investigations Report 78-119, 23 p. (PB-301103)

Oltmann, R.N., 1980, Extension of transient-flow model of the Sacramento River at Sacramento, California: U.S. Geological Survey Water-Resources Investigations Report 80-30, 25 p. (PB-81112930)

Oltmann, R.N., Guay, J.R., and Shay, J.M., 1987, Rainfall and runoff quantity and quality data collected at four urban land-use catchments in Fresno, California, October 1981-April 1983: U.S. Geological Survey Open-File Report 84-718, 139 p.

Oltmann, R.N., and Shulters, M.V., 1987, Rainfall and runoff quantity and quality characteristics of four urban-use catchments in Fresno, California, October 1981 to April 1983: U.S. Geological Survey Open-File Report 84-710, 132 p.

Osterkamp, W.R., Hupp, C.R., and Blodgett, J.C., 1985, Magnitude and frequency of debris flows, and areas of hazard on Mount Shasta, northern California: U.S. Geological Survey Professional Paper 1396-C, 21 p.

Owen-Joyce, S.J., and Kimsey, S.L., 1987, Estimates of consumptive use and ground-water return flow using water budgets in Palo Verde Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4070, 50 p.

Page, R.W., 1961, Ground-water conditions during 1959 at the Naval Air Missile Test Center, Point Mugu, California: U.S. Geological Survey Open-File Report, 32 p.

Page, R.W., 1961, Ground-water conditions during 1960 at the U.S. Naval Air Station, Point Mugu, California: U.S. Geological Survey Open-File Report, 58 p.

Page, R.W., 1963, Geology and ground-water appraisal of the Naval Air Missile Test Center area, Point Mugu, California: U.S. Geological Survey Water-Supply Paper 1619-S, 40 p.

Page, R.W., 1972, Preliminary appraisal of ground-water conditions in the vicinity of Modesto, California: U.S. Geological Survey Open-File Report, 44 p.

Page, R.W., 1973, Base of fresh ground water (approximately 3,000 micromhos) in the San Joaquin Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-489.

Page, R.W., 1974, Base and thickness of the post-Eocene continental deposits in the Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 45-73, 16 p. (PB-237757/AS)
Page, R.W., 1975, Ground-water reconnaissance in the Fresno northeast area, Fresno County, California: U.S. Geological Survey Open-File Report 75-315, 34 p.
Page, R.W., 1977, Appraisal of ground-water conditions in Merced California, and vicinity: U.S. Geological Survey Open-File Report 77-454, 43 p.
Page, R.W., 1977, Guide for data collection to calibrate a predictive digital ground-water model of the unconfined aquifer in and near the city of Modesto, California: U.S. Geological Survey Water-Resources Investigations Report 76-41, 46 p. (PB-265602/AS)
Page, R.W., 1980, Ground-water conditions at Beale Air Force Base and vicinity, California: U.S. Geological Survey Open-File Report 80-204, 36 p.
Page, R.W., 1981, Data on depths to the upper Mya zone of the San Joaquin Formation in the Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report 81-699, 12 p.
Page, R.W., 1983, Geology of the Tulare Formation and other continental deposits, Kettleman City area, San Joaquin Valley, California, with a section on Ground-water management considerations and use of texture maps: U.S. Geological Survey Water-Resources Investigations Report 83-4000, 24 p.
Page, R.W., 1986, Geology of the fresh ground-water basin of the Central Valley, California, with texture maps and sections (Regional Aquifer-Systems Analysis): U.S. Geological Survey Professional Paper 1401-C, 54 p.
Page, R.W., Anttila, P.W., Johnson, K.L., and Pierce, M.J., 1984, Ground-water conditions and well yields in fractured rocks, southwestern Nevada County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4262, 38 p.
Page, R.W., and Balding, G.O., 1973, Geology and quality of water in the Modesto-Merced area, San Joaquin Valley, California, with a brief section on Hydrology: U.S. Geological Survey Water-Resources Investigations Report 6-73, 85 p. (PB-241614/AS)
Page, R.W., and Bertoldi, G.L., 1983, A Pleistocene diatomaceous clay and a pumiceous ash: California Geology, v. 36, no. 1, p. 14-20.
Page, R.W., Bertoldi, G.L., Tyley, S.J., and Mitten, H.T., 1967, Data for wells in the Madera area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 142 p.
Page, R.W., and Kunkel, Fred, 1960, Data on water wells, Naval Air Missile Test Center, Point Mugu, California: U.S. Geological Survey Open-File Report, 98 p.
Page, R.W., and LeBlanc, R.A., 1969, Geology, hydrology, and water quality in the Fresno area, California: U.S. Geological Survey Open-File Report, 70 p.
Page, R.W., and Moyle, W.R., Jr., 1960, Data on water wells in the eastern part of the middle Mojave Valley area, San Bernardino County, California: California Department of Water Resources Bulletin 91-3, 224 p.
Page, R.W., Moyle, W.R., Jr., and Dutcher, L.C., 1960, Data on wells in the west part of the middle Mojave Valley area, San Bernardino County, California: California Department of Water Resources Bulletin 91-1, 126 p.
Page, R.W., Zeitz, L.R., and Kinsey, W.B., 1974, Data for municipal wells in the city of Modesto, California: U.S. Geological Survey Open-File Report, 80 p.
Patten, E.P., Jr., 1977, Analog simulation of the ground-water system, Yuma, Arizona: U.S. Geological Survey Professional Paper 486-I, 10 p.
Patterson, J.L., and Somers, W.P., 1966, Magnitude and frequency of floods in the United States, Part 9--Colorado River basin: U.S. Geological Survey Water-Supply Paper 1683, 475 p.
Peale, A.C., 1886, Lists and analyses of the mineral springs of the United States: U.S. Geological Survey Bulletin 32, (California Section p. 330-342).
Pearson, E.G., and Irwin, G.A., 1972, Limnological studies of Big Bear Lake, California: U.S. Geological Survey Open-File Report, 18 p.
Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.
Peterson, H.V., 1942, Runoff conditions in 1940-41 on the south coast basin, California: EOS Transactions, American Geophysical Union, v. 22, pt. 1, p. 103-108.
Peterson, H.V., 1962, Hydrology of small watersheds in Western States: U.S. Geological Survey Water-Supply Paper 1475-I, p. 217-356.
Peterson, W.C., 1958, Water-resources summary for southern California, 1957: U.S. Geological Survey Circular 404, 19 p.
Peterson, W.C., 1959, Water-resources summary for southern California, 1958: U.S. Geological Survey Circular 416, 22 p.
Peterson, W.C., 1960, Water-resources summary for southern California, 1959: U.S. Geological Survey Circular 429, 26 p.
Phillips, K.N., 1969, Water resources--Mineral and water resources of Oregon: Report of the Committee on Interior and Insular Affairs, U.S. Senate, 90th Congress, p. 323-462.
Phillips, K.N., Newcomb, R.C., Swenson, H.A., and Laird, L.B., 1965, Water for Oregon: U.S. Geological Survey Water-Supply Paper 1649, 150 p.
Phillips, K.N., and Van Denburgh, A.S., 1971, Hydrology and geochemistry of Abert, Summer, and Goose Lakes, and other closed-basin lakes in south-central Oregon: U.S. Geological Survey Professional Paper 502-B, 86 p.
Phillips, S.P., and Belitz, Kenneth, 1988, Calibration of a texture-based model of a ground-water flow system, western San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1188.
Pierce, M.J., 1983, Ground water in the Redding Basin, Shasta and Tehama Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4052, 37 p.
Piper, A.M., 1932, Investigations of underground water problems in Arizona, California, New Mexico, and Oregon: EOS Transactions, American Geophysical Union, 13th Annual Meeting, 1932, p. 308-310.
Piper, A.M., 1933, Investigation of underground water problems in California, New Mexico, and Oregon: EOS Transactions, American Geophysical Union, 14th Annual Meeting, 1933, p. 374-377.
Piper, A.M., 1934, Water supply of Alcatraz Island, San Francisco Bay, California: U.S. Geological Survey Open-File Report, 24 p.
Piper, A.M., 1935, Active ground-water projects in California, Oregon, and Washington: EOS Transactions, American Geophysical Union, 1935, p. 441-443.
Piper, A.M., 1935, Water supply at the U.S. Naval Air Station Sunnyvale, Mountain View, California: U.S. Geological Survey Open-File Report., 28 p.
Piper, A.M., 1939, Basic data pertaining to infiltration from rain and irrigation on the Victor alluvial plain, Mokelumne area, California: U.S. Geological Survey Open-File Report, 65 p.
Piper, A.M., 1953, The nationwide water situation, (in Subsurface facilities of water management and patterns of supply--Type area studies): U.S. Congress, H.R., Interior and Insular Affairs Commission Report on Physical and Economical Foundation of Natural Resources (Mahoney Report), pt. 4, p. 1-20.
Piper, A.M., 1965, Is irrigation pre-empting water use? (in Highlights of the First International Water Quality Symposium): Wheaton, Illinois, Water Conditioning Association International, p. 16-17.

Piper, A.M., 1968, Potential applications of nuclear explosives in development and management of water resources--Preliminary canvass of the ground-water environment: U.S. Geological Survey Open-File Report, 173 p.
Piper, A.M., 1969, A water budget of the Carson Valley, Nevada: U.S. Geological Survey Professional Paper 417-F, 8 p.
Piper, A.M., 1969, Disposal of liquid wastes by injection underground--Neither myth nor millennium: U.S. Geological Survey 631, 15 p.
Piper, A.M., Gale, H.S., Thomas, H.E., and Robinson, T.W., 1939, Geology and ground-water hydrology of the Mokelumne area, California: U.S. Geological Survey Water-Supply Paper 780, 230 p.
Piper, A.M., Garrett, A.A., and others, 1953, Native and contaminated ground waters in the Long Beach-Santa Ana area, California: U.S. Geological Survey Water-Supply Paper 1136, 320 p.
Piper, A.M., and Poland, J.F., 1945, Ground water for emergency public supply at San Diego, California: U.S. Geological Survey Open-File Report, 29 p.
Piper, A.M., Poland, J.F., and others, 1942, Index of factual data from water wells on a part of the coastal plain in Los Angeles and Orange Counties, California: U.S. Geological Survey Open-File Report, 298 p.
Pistrang, M.A., and Kunkel, Fred, 1964, A brief geologic and hydrologic reconnaissance of the Furnace Creek Wash area, Death Valley National Monument, California: U.S. Geological Survey Water-Supply Paper 1779-Y, 35 p.
Poeschel, K.R., Rowe, T.G., and Blodgett, J.C., 1986, Water-resources data for the Mount Shasta area, northern California: U.S. Geological Survey Open-File Report 86-65, 73 p.
Poland, J.F., 1943, Saline contamination of coastal ground water in southern California: Western City, v. 19, no. 10, p. 46, 48, 50.
Poland, J.F., 1944, Variations in chemical composition of Los Angeles basin ground waters--Discussion: Economic Geology, v. 39, no. 4, p. 315-318.
Poland, J.F., 1947, Summary statement of ground-water conditions and saline contamination along the coast of Orange County, California: Orange County Water District Open-File Report, 20 p.
Poland, J.F., 1949, Major ground-water basins of the State, (in Report of the Interim Fact-Finding Committee on Water Pollution): California State Assembly Publication, Appendix, p. 128-133.
Poland, J.F., 1950, Ground water in California: Transactions, American Institute of Mining Engineers, v. 187, p. 279-284.
Poland, J.F., 1956, Land subsidence and ground-water development in California: Commission on Research in Water Resources, University of California, Berkeley, Conference on California Ground-Water Situation, Proceedings, p. 106-119.
Poland, J.F., 1956, Land-surface subsidence: U.S. Geological Survey Open-File Report, 13 p.
Poland, J.F., 1958, Land subsidence due to ground-water development: American Society Civil Engineers, Journal of Irrigation and Drainage Division, v. 84, no. IR3, 11 p.
Poland, J.F., 1959, Notes on rate of water penetration in subsidence test plots: U.S. Department of Agriculture, Agricultural Research Service, Biennial Conference on Ground-Water Recharge, Proceedings, p. 87.
Poland, J.F., 1960, Land subsidence due to withdrawal of fluids, Part 2 (abs.): Geological Society of America Bulletin, v. 71, no. 12, pt. 2, p. 1945.
Poland, J.F., 1960, Land subsidence in the San Joaquin Valley, California, and its effect on estimates of ground-water resources: International Association Scientific Hydrology, Commission Subterranean Waters, Publication 52, p. 324-335.
Poland, J.F., 1961, Effect of fluid withdrawal, U.S. and other countries (in Geological Survey Research, 1961): U.S. Geological Survey Professional Paper 424-A, p. A71-A72.
Poland, J.F., 1961, The coefficient of storage in a region of major subsidence caused by compaction of an aquifer system, (in Short papers in the Geologic and Hydrologic Sciences, Articles 1-146): U.S. Geological Survey Professional Paper 424-B, p. B52-B54.
Poland, J.F., 1963, Relation of core expansion to the laboratory determination of porosity of alluvial sediments (abs.): EOS Transactions, American Geophysical Union, v. 44, no. 1, p. 46.
Poland, J.F., 1964, Shortening and protrusion of well casings caused by compaction of sediments in subsiding areas (abs.): Geological Society of America Annual Meeting, 77th, Miami Beach, 1964, Program, p. 152-153.
Poland, J.F., 1966, Land subsidence and compaction, 1960-1965, in the Santa Clara Valley, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 167.
Poland, J.F., 1966, Remarks on land-subsidence studies of the Geological Survey, (in Landslides and subsidence): California Resources Agency, Geologic Hazards Conference, 2d, Los Angeles, California, 1965, Proceedings, p. 156-158.
Poland, J.F., 1967, Land-subsidence problems, the consequence of overdraft: U.S. Geological Survey Open-File Report, 4 p.
Poland, J.F., 1967, Map showing land subsidence from 1960 to 1967, Santa Clara Valley, California: U.S. Geological Survey Open-File Report.
Poland, J.F., 1967, The role of pore pressures in subsidence caused by ground-water withdrawal (abs.): Geological Society of America Annual Meeting, New Orleans, Louisiana, 1967, Program, p. 179.
Poland, J.F., 1968, Compressibility and clay minerals of sediments in subsiding ground-water basins, Southwestern United States (abs.): Geological Society of America Annual Meeting, Mexico City, Mexico, November 1968, Program, p. 241
Poland, J.F., 1969, Land subsidence and aquifer-system compaction, Santa Clara Valley, California, USA: International Association Scientific Hydrology Symposium on Land subsidence, Tokyo, Japan, September 17-22, 1969, Proceedings, p. 285-294.
Poland, J.F., 1969, Land subsidence in Western United States, (in Geologic hazards and public problems): Office of Emergency Preparedness, Conference, Santa Rosa, California, May 27-28, 1969, Proceedings, p. 77-96.
Poland, J.F., 1969, Land subsidence in the Western States due to ground-water overdraft: U.S. Geological Survey Open-File Report, 16 p.
Poland, J.F., 1971, Land subsidence in the Santa Clara Valley, Alameda, San Mateo, and Santa Clara Counties, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-336.
Poland, J.F., 1972, Land subsidence in the Western States due to ground-water overdraft: American Water Resources Association Bulletin, v. 8, no. 1, p. 118-131.
Poland, J.F., 1972, Subsidence and its control: American Association of Petroleum Geologists, Underground Waste Management and Environmental Implications, Memoir no. 18, p. 50-71.
Poland, J.F., 1976, Land subsidence in the Santa Clara Valley, California, (in Land subsidence in California): International Symposium on Land Subsidence, 2d, Anaheim, California, 1976, Field Trip Guidebook, p. A-1 through A-9.
Poland, J.F., 1977, Land subsidence stopped by artesian-head recovery, Santa Clara Valley, California (Summary): International Symposium on Land Subsidence, 2d, Anaheim, California, December 1976, p. 124-132.
Poland, J.F., 1978, Land subsidence in the Santa Clara Valley: Water Spectrum, v. 10, no. 2, spring 1978, p. 10-16.
Poland, J.F., editor, 1984, Guidebook to studies of land subsidence due to ground-water withdrawal: UNESCO, International Hydrological Programme, Working Group 8.4, 305 p., appendix A-E.
Poland, J.F., and Davis, G.H., 1956, Subsidence of the land surface in the Tulare-Wasco (Delano) and Los Banos-Kettleman City areas, San Joaquin Valley, California: EOS Transactions, American Geophysical Union, v. 37, no. 3, 10 p.

Poland, J.F., and Davis, G.H., 1958, Ground-water extraction and land-subsidence problem--San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 7 p.
Poland, J.F., and Davis, G.H., 1958, Land subsidence due to withdrawal of fluids (abs.): Geological Society of America Bulletin, v. 69, no. 12, pt. 2, p. 1630.
Poland, J.F., and Davis, G.H., 1969, Land subsidence due to withdrawal of fluids (in Reviews in Engineering Geology II): Boulder, Colorado, Geological Society of America, Inc., 1969, p. 187-269.
Poland, J.F., and Davis, G.H., 1975, Land subsidence due to withdrawal of fluids, Article 13, p. 76-89, (in Mckenzie, G.D., and Utgard, R.O., eds., Man and his physical environment, 2d ed.): Minneapolis, Minnesota, Burgess Publishing Co., 388 p.
Poland, J.F., Davis, G.H., Olmsted, F.H., and Kunkel, Fred, 1949, Ground-water storage capacity of the Sacramento Valley, California, Appendix D (in Water resources of California): California State Water Resources Board Bulletin no. 1, 648 p. (1951).
Poland, J.F., and Dutcher, L.C., 1953, Second memorandum on the flow of Agua Caliente spring after road construction at Palm Springs, California: U.S. Geological Survey Open-File Report, 8 p.
Poland, J.F., and Evenson, R.E., 1966, Hydrogeology and land subsidence, great Central Valley, California: California Division Mines and Geology Bulletin 190, p. 239-247.
Poland, J.F., and Garrett, A.A., 1943, Ground-water conditions in the Redwood City area, California, with particular reference to water supply for the Pacific Portland Cement Company: U.S. Geological Survey Open-File Report, 12 p.
Poland, J.F., Garrett, A.A., and Mann, J.F., 1948, Progress report on water supply for the Point Mugu Naval Base, Ventura County, California: U.S. Geological Survey Open-File Report, 51 p.
Poland, J.F., Garrett, A.A., and Sinnott, Allen, 1959, Geology, hydrology, and chemical character of ground waters in the Torrance-Santa Monica area, California: U.S. Geological Survey Water-Supply Paper 1461, 425 p.
Poland, J.F., and Green, J.H., 1962, Subsidence in the Santa Clara Valley, California--A progress report: U.S. Geological Survey Water-Supply Paper 1619-C, 16 p.
Poland, J.F., and Ireland, R.L., 1965, Shortening and protrusion of a well casing due to compaction of sediments in a subsiding area in California: U.S. Geological Survey Professional Paper 525-B, p. B180-B183.
Poland, J.F., and Ireland, R.L., 1968, (Map showing) land subsidence from 1934 to 1967, Santa Clara Valley, California: U.S. Geological Survey Open-File Report.
Poland, J.F., and Ireland, R.L., 1988, Land subsidence in the Santa Clara Valley, California, as of 1982: U.S. Geological Survey Professional Paper 497-F, 61 p.
Poland, J.F., Lofgren, B.E., Ireland, R.L., and Pugh, R.G., 1975, Land subsidence in the San Joaquin Valley, California, as of 1972: U.S. Geological Survey Professional Paper 437-H, 78 p.
Poland, J.F., Lofgren, B.E., and Riley, F.S., 1972, Glossary of selected terms useful in studies of the mechanics of aquifer systems and land subsidence due to fluid withdrawal: U.S. Geological Survey Water-Supply Paper 2025, 9 p.
Poland, J.F., and Piper, A.M., 1942, Modified Wheatstone-Bridge assembly for laboratory use and water-well exploration: EOS Transactions, American Geophysical Union, pt. 1, p. 87-94.
Poland, J.F., Piper, A.M., and others, 1956, Ground-water geology of the coastal zone, Long Beach-Santa Ana area, California: U.S. Geological Survey Water-Supply Paper 1109, 162 p.
Poland, J.F., Sollid, A.S., and others, 1946, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California--A progress report No. 1: U.S. Geological Survey Open-File Report, 49 p.
Poland, J.F., and Stewart, G.L., 1975, New tritium data on movement of groundwater in western Fresno County, California: EOS, American Geophysical Union, Water Resources Research, v. 11, no. 5, p. 716-724.
Poland, J.F., and Worts, G.F., Jr., 1949, New well for water supply at Veterans Administration Hospital, Livermore, California: U.S. Geological Survey Open-File Report, 4 p.
Polzer, W.L., 1965, Geochemical control of solubility of aqueous silica: Rudolfs Research Conference, 4th, Rutgers University, 1965, Proceedings, p. 505-519.
Polzer, W.L., Hem, J.D., and Gabe, H.J., 1967, Formation of crystalline hydrous aluminosilicates in aqueous solutions at room temperature: U.S. Geological Survey Professional Paper 575-B, p. B128-B132.
Poole, J.L., 1961, Water-resources reconnaissance of Hoopa Valley, Humboldt County, California: U.S. Geological Survey Water-Supply Paper 1576-C, 18 p.
Porterfield, George, 1972, An inventory of published and unpublished fluvial-sediment data for California, 1956-70: U.S. Geological Survey Open-File Report, 26 p.
Porterfield, George, 1972, Computation of fluvial-sediment discharge: U.S. Geological Survey Techniques of Water-Resources Investigations, Book 3, Chapter C3, 66 p.
Porterfield, George, 1972, Sediment transport and deposition, Walnut and Pacheco Creeks, Contra Costa County, California, August 1965-April 1970: U.S. Geological Survey Open-File Report, 21 p.
Porterfield, George, 1980, Sediment transport of streams tributary to San Francisco, San Pablo, and Suisun Bays, California, 1909-66: U.S. Geological Survey Water-Resources Investigations Report 80-64, 92 p. (PB-81118622)
Porterfield, George, Busch, R.D., and Waananen, A.O., 1978, Sediment transport in the Feather River, Lake Oroville to Yuba City, California: U.S. Geological Survey Water-Resources Investigations Report 78-20, 73 p. (PB-284290)
Porterfield, George, and Dunnam, C.A., 1964, Sedimentation of Lake Pillsbury, Lake County, California: U.S. Geological Survey Water-Supply Paper 1619-E, 46 p.
Porterfield, George, Hawley, N.L., and Dunnam, C.A., 1961, Fluvial sediments transported by streams tributary to San Francisco Bay area: U.S. Geological Survey Open-File Report, 70 p.
Powers, W.R., III, 1970, Water-resources inventory, spring 1968 to spring 1969, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 15 p.
Powers, W.R., III, and Hardt, W.F., 1974, Oak Glen water-resources development study, using modeling techniques, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 31-74, 59 p. (PB-242429/AS)
Powers, W.R., III, and Irwin, G.A., 1971, Water-resources inventory, spring 1969 to spring 1970, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.
Presser, T.S., and Barnes, Ivan, 1984, Selenium concentrations in waters tributary to and in the vicinity of the Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4122, 26 p.
Presser, T.S., and Barnes, Ivan, 1984, Selenium concentrations in selected sumps, drains, and canals, Fresno and Merced Counties, California: U.S. Geological Survey Data Release, July 3, 1984 (Supplement to U.S. Geological Survey WRIR 84-4122), 4 p.
Presser, T.S., and Barnes, Ivan, 1985, Dissolved constituents including selenium in waters in the vicinity of Kesterson National Wildlife Refuge and the West Grassland, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4220, 73 p.
Price, J.C., and Blodgett, J.C., 1978, Countermeasures for hydraulic problems at bridges, Volume 2 Case histories for sites 1-283: Federal Highway Administration, Report No. FHWA-RD-78-163, September 1978.Final Report, 542 p.

Prill, R.C., 1961, Comparison of drainage data obtained by the centrifuge and column drainage methods: U.S. Geological Survey Professional Paper 424-D, p. D399-D401.
Prill, R.C., and Johnson, A.I., 1959, Effect of temperature on moisture contents as determined by centrifuge and tension techniques: American Society for Testing and Materials, Special Technical Publication No. 254, p.340-349.
Prill, R.C., and Johnson, A.I., 1963, Centrifuge technique for determining time-drainage relations for a natural sand: U.S. Geological Survey Professional Paper 450-E, p. E177-E178.
Prill, R.C., Johnson, A.I., and Morris, D.A., 1965, Specific yield--Laboratory experiments showing the effect of time on column drainage: U.S. Geological Survey Water-Supply Paper 1662-B, 55 p.
Prudic, D.E., and Williamson, A.K., 1986, Evaluation of a technique for simulating a compacting aquifer system in the Central Valley of California, U.S.A., (in Johnson, A.I., Carbognin, Laura, and Ubertini, L., eds., Land subsidence): Third International Symposium on Land Subsidence, Venice, Italy, March 1984, Proceedings, International Association of Hydrological Sciences Publication 151, p. 53-63.
Pumphrey, H.L., 1955, Water-power resources in upper Carson River basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 1329-A, p. 1-29.
Queen, J.R., 1951, Water supply of the south coastal basin, California, answers to 24 questions by Mr. J. Richard Queen: U.S. Geological Survey Open-File Report, 26 p.
Radtke, D.B., Kepner, W.G., and Effertz, R.J., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with irrigation drainage in the lower Colorado River valley, Arizona, California, and Nevada, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4002, 77 p.
Rainwater, F.H., 1962, Stream composition of the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-61.
Ransome, F.L., 1909, A report on the water resources of Angel Island, San Francisco Bay: U.S. Geological Survey Open-File Report, 25 p.
Rantz, S.E., 1956, Flood of January 1952 in the south San Francisco Bay region: U.S. Geological Survey Water-Supply Paper 1260-D, p. 531-561.
Rantz, S.E., 1956, Surface-water hydrology of coastal basins of northwestern California, (in Natural Resources of Northwestern California, Water-Resources Appendix): U.S. Department of Interior, Pacific Southwest Field Committee Preliminary Report, p. 1-76.
Rantz, S.E., 1959, Floods of January 1953 in western Oregon and northwestern California: U.S. Geological Survey Water-Supply Paper 1320-D, p. 321-339.
Rantz, S.E., 1960, Flow of springs and small streams in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Open-File Report, 282 p.
Rantz, S.E., 1961, Effect of tunnel construction on flow of springs and small streams in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Professional Paper 424-C, p. C360-C361.
Rantz, S.E., 1961, Surface-water hydrology of coastal basins of northern California, in relation to geology and topography: U.S. Geological Survey Professional Paper 424-D, p. D92-D93.
Rantz, S.E., 1961, Surges in natural stream channels: U.S. Geological Survey Water-Supply Paper 1369-C, p. 77-90.
Rantz, S.E., 1962, Determination of tide-affected discharge of the Sacramento River at Sacramento, California: U.S. Geological Survey Professional Paper 450-B, p. B111-B113.
Rantz, S.E., 1962, Diurnal fluctuation of free-water content and density in a melting snowpack: Western Snow Conference Proceedings, p. 30-32.
Rantz, S.E., 1962, Flow of springs and small streams in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1619-R, 26 p.
Rantz, S.E., 1963, An empirical method of determining momentary discharge of tide-affected streams: U.S. Geological Survey Water-Supply Paper 1586-D, p. 1-28.
Rantz, S.E., 1963, Snowmelt hydrology of the north Yuba River basin, California: U.S. Geological Survey Professional Paper 475-C, p. C191-C193.
Rantz, S.E., 1964, Annual runoff in the Santa Margarita River basin, California (1925-64): U.S. Geological Survey Open-File Report, 11 p.
Rantz, S.E., 1964, Snowmelt hydrology of a Sierra Nevada stream: U.S. Geological Survey Water-Supply Paper 1779-R, 36 p.
Rantz, S.E., 1964, Stream hydrology related to the optimum discharge for king salmon spawning in the northern California Coast Ranges: U.S. Geological Survey Water-Supply Paper, 1779-AA, 16 p.
Rantz, S.E., 1964, Surface-water hydrology of coastal basins of northern California: U.S. Geological Survey Water-Supply Paper 1758, 77 p.
Rantz, S.E., 1965, Flood of December 1964 in redwood areas of north coastal California: U.S. Geological Survey Open-File Report, 39 p.
Rantz, S.E., 1968, A suggested method for estimating evapotranspiration by native phreatophytes: U.S. Geological Survey Professional Paper 600-D, p. D10-D12.
Rantz, S.E., 1968, Average annual precipitation and runoff in north coastal California: U.S. Geological Survey Hydrologic Investigations Atlas HA-298.
Rantz, S.E., 1968, Characteristics of logarithmic rating curves: U.S. Geological Survey Water-Supply Paper 1892, p. 142-152.
Rantz, S.E., 1968, Floods of October 1962 in northern California (in Rostvedt, J.R., and others, Summary of floods in the United States during 1962): U.S. Geological Survey Water-Supply Paper 1820, p. 121-126.
Rantz, S.E., 1968, Mean annual precipitation-runoff relations in north coastal California: U.S. Geological Survey Professional Paper 575-D, p. D281-D283.
Rantz, S.E., 1968, Salton Sea, (in the Encyclopedia of Geomorphology, v. 3 of Encyclopedia of Earth Science Series): New York, Reinhold Book Corporation, p. 970-972.
Rantz, S.E., 1969, Map showing mean annual precipitation in the California region: U.S. Geological Survey Open-File Report.
Rantz, S.E., 1970, Urban sprawl and flooding in southern California: U.S. Geological Survey Circular 601-B, 11 p.
Rantz, S.E., 1971, Mean annual precipitation and precipitation depth-duration-frequency data for the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 23 p.
Rantz, S.E., 1971, Precipitation depth-duration-frequency relations for the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 750-C, p. C237-C241.
Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.
Rantz, S.E., 1972, A summary view of water supply and demand in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 41 p.
Rantz, S.E., 1972, Runoff characteristics of California streams: U.S. Geological Survey Water-Supply Paper 2009-A, 38 p.
Rantz, S.E., 1973, An empirical method of estimating daily average basinwide snowmelt: U.S. Geological Survey Water-Resources Investigations Report 14-73, 24 p. (PB-222066)
Rantz, S.E., 1973, Discussion of "Hydraulic roughness of ice covers," by Peter Larsen: American Society of Civil Engineers, Journal of the Hydraulics Division, Proceedings, v. 9, no. HY11, p. 2154-2156.
Rantz, S.E., 1974, Mean annual runoff in the San Francisco Bay region, California, 1931-70: U.S. Geological Survey Miscellaneous Field Studies Map MF-613.

Rantz, S.E., 1975, Urban sprawl and flooding in southern California, article 8, p. 45-52 (in McKenzie, G.D., and Utgard, R.O., ed., Man and his physical environment, 2d ed.): Minneapolis, Minnesota, Burgress Publishing Company, 388 p.

Rantz, S.E., and Crippen, J.R., 1975, Adjustment of logarithmic flood-frequency statistics for gaged California streams to minimize the time sampling error: U.S. Geological Survey Journal of Research, v. 3, no. 1, p. 113-121.

Rantz, S.E., and Eakin, T.E., 1971, A summary of methods for the collection and analysis of basic hydrologic data for arid regions: U.S. Geological Survey Open-File Report, 125 p.

Rantz, S.E., and Harris, E.E., 1963, Floods of January-February 1963 in California and Nevada: U.S. Geological Survey Open-File Report, 74 p.

Rantz, S.E., and Moore, A.M., 1965, Floods of December 1964 in the Far Western States: U.S. Geological Survey Open-File Report, 205 p.

Rantz, S.E., Olmsted, F.H., Brennan, Robert, and Ames, F.C., 1956, Water resources of northwestern California: U.S. Department of Interior, Pacific Southwest Field Committee Report, 215 p.

Rantz, S.E., and Richardson, Donald, 1961, Interchange of surface water and ground water along tributary streams in the Central Valley, California: U.S. Geological Survey Professional Paper 424-C, p. C186-C187.

Rantz, S.E., and Thompson, T.H., 1967, Surface-water hydrology of California coastal basins between San Francisco Bay and Eel River: U.S. Geological Survey Water-Supply Paper 1851, 60 p.

Rapp, J.R., Doyel, W.W., and Harris, K.F., 1967, Index to catalog of information on water data, surface water stations reported by Federal agencies: U.S. Geological Survey Office of Water Data Coordination Report, 517 p.

Ray, H.A., and Young, L.E., 1964, Areas of potential flood inundation, San Luis Rey River basin, California: California Department of Water Resources Bulletin 112, Appendix G, 21 p.

Raymond, L.H., and Owen-Joyce, S.J., 1987, Comparison of estimates of evapotranspiration and consumptive use in Palo Verde Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4071, 27 p.

Reed, J.E., Bedinger, M.S., Langer, W.H., Ireland, R.L., and Mulvihill, D.A., 1984, Maps showing ground-water units, withdrawal, ground-water levels, springs, and depth to ground water, Basin and Range province, northern California: U.S. Geological Survey Water-Resources Investigations Report 83-4115-A, 6 p., 1 map.

Renick, B.C., 1924, Report on additional ground-water supplies for the Mare Island Navy Yard, California: U.S. Geological Survey Open-File Report, 12 p.

Repenning, C.A., 1960, Geologic summary of the Central Valley of California, with reference to disposal of liquid radioactive waste: U.S. Geological Survey Open-File Report TEI-769, 69 p.

Rettig, S.A., and Bortleson, G.C., 1983, Limnological study of Shasta Lake, Shasta County, California, with emphasis on the effects of the 1977 drought: U.S. Geological Survey Water-Resources Investigations Report 82-4081, 61 p.

Rhodehamel, E.C., Kron, V.B., and Dougherty, V.M., 1971, Bibliography of tritium studies related to hydrology, through 1966: U.S. Geological Survey Water-Supply Paper 1900, 147 p.

Richardson, Donald, and Rantz, S.E., 1961, Interchange of surface and ground water along tributary streams in the Central Valley, California: U.S. Geological Survey Open-File Report, 253 p.

Rickert, D.A., and Spieker, A.M., 1971, Real-estate lakes: U.S. Geological Survey Circular 601-G, 19 p.

Riley, F.S., 1956, Data on water wells in Lucerne, Johnson, Fry, and Means Valleys, San Bernardino County, California: U.S. Geological Survey Open-File Report, 150 p.

Riley, F.S., 1961, Liquid-level tiltmeter measures uplift produced by hydraulic fracturing: U.S. Geological Survey Professional Paper 424-B, p. B317-B319.

Riley, F.S., 1962, An automatic recording liquid-level tiltmeter (abs.): EOS Transactions, American Geophysical Union, v. 43, no. 4, p. 427.

Riley, F.S., 1966, Progress report on the U.S. Geological Survey tiltmeter station near Wheeler Ridge, California: U.S. Geological Survey Open-File Report, 23 p.

Riley, F.S., 1968, Direct determination of the time and stress dependency of the artesian storage coefficient (abs.): Geological Society of America Annual Meeting, 81st, Mexico City, Mexico, November 1968, Program, p. 248.

Riley, F.S., 1970, Land-surface tilting near Wheeler Ridge, southern San Joaquin Valley, California: U.S. Geological Survey Professional Paper 497-G, 29 p.

Riley, F.S., and Bader, J.S., 1961, Data on water wells on Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 72 p.

Riley, F.S., and Lofgren, B.E., 1966, Mechanics of a compacting aquifer system near Pixley, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 178.

Ripple, C.D., Rubin, Jacob, and Van Hylckama, T.E.A., 1972, Estimating steady-state evaporation rates from bare soils under conditions of high water table: U.S. Geological Survey Water-Supply Paper 2019-A, 39 p.

Ritter, J.R., 1967, Bed-material movement, Middle Fork Eel River, California: U.S. Geological Survey Professional Paper 575-C, p. C219-C221.

Ritter, J.R., 1968, Changes in the channel morphology of Trinity River and eight tributaries, California, 1961-65: U.S. Geological Survey Open-File Report, 60 p.

Ritter, J.R., 1969, Measurement of water flow and suspended-sediment load, Bolinas Lagoon, Bolinas, California: U.S. Geological Survey Professional Paper 650-B, p. B189-B193.

Ritter, J.R., 1969, Preliminary studies of sedimentation and hydrology in Bolinas Lagoon, Marin County, California, May 1967-June 1968: U.S. Geological Survey Open-File Report, 68 p.

Ritter, J.R., 1970, A summary of preliminary studies of sedimentation and hydrology in Bolinas Lagoon, Marin County, California, with a section by E.J. Helley: U.S. Geological Survey Circular 627, 22 p.

Ritter, J.R., 1972, Cyclic sedimentation in Agua Hedionda Lagoon, southern California: American Society of Civil Engineers, Waterways, Harbors, and Coastal Engineer Division Journal, v. 98, no. WW4, Proceedings, p. 595-602.

Ritter, J.R., 1973, Bolinas Lagoon, Marin County, California, summary of sedimentation and hydrology, 1967-69, with a section on Fluorescent-tracer study of sediment movement, by W.M. Brown, III: U.S. Geological Survey Water-Resources Investigations Report 19-73, 74 p. (PB-224080/AS)

Ritter, J.R., 1973, Sand transport by the Eel River and its effect on nearby beaches: U.S. Geological Survey Open-File Report, 17 p.

Ritter, J.R., 1973, Sediment transport in a tidal inlet: American Society of Civil Engineers, 13th Coastal Engineer Conference, Proceedings, p. 823-842.

Ritter, J.R., and Brown, W.M.,III, 1971, Turbidity and suspended-sediment transport in the Russian River basin, California: U.S. Geological Survey Open-File Report, 100 p.

Ritter, J.R., and Brown, W.M.,III, 1972, Sedimentation of Williams Reservoir, Santa Clara County, California: U.S. Geological Survey Open-File Report, 26 p.

Ritter, J.R., and Dupre, W.R., 1972, Map showing areas of potential inundation by tsunamis in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-480.

Roberson, C.E., 1961, Geographic distribution of major constituents in stream waters of the Western conterminous United States: U.S. Geological Survey Professional Paper 424-D, p. D334-D335.

Roberson, C.E., 1964, Carbonate equilibria in selected natural waters: American Journal of Science, v. 262, p. 56-65.
Roberson, C.E., Feth, J.H., Seaber, P.R., and Anderson, Peter, 1963, Differences between field and laboratory determinations of pH, alkalinity, and specific conductance of natural water: U.S. Geological Survey Professional Paper 475-C, p. C212-C215.
Roberson, C.E., and Hem, J.D., 1968, Solubility of aluminum in the presence of hydroxide, fluoride, and sulfate: U.S. Geological Survey Open-File Report, 36 p.
Roberson, C.E., and Whitehead, H.C., 1961, Ammoniated thermal waters of Lake and Colusa Counties, California: U.S. Geological Survey Water-Supply Paper 1535-A, p. 1-11.
Robinson, T.W., 1952, Investigation of the water resources of the Nevares property in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 21 p.
Robinson, T.W., 1957, Determination of the flow of Saratoga Spring in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 19 p.
Robinson, T.W., 1958, Phreatophytes: U.S. Geological Survey Water-Supply Paper 1423, 84 p.
Robinson, T.W., 1959, Phreatophyte research in Western United States, October 1958 to March 1959: U.S. Geological Survey Circular 413, 14 p.
Robinson, T.W., 1964, Phreatophyte research in the Western States, March 1959 to July 1964: U.S. Geological Survey Circular 495, 31 p.
Robinson, T.W., 1967, Effect of evapotranspiration draft by phreatophytes on the ground-water balance: International Association of Hydrogeologists Congress, Hannover, Germany, 1965, Memoires, v. 7, p. 347-351.
Robinson, T.W., and Hunt, C.B., 1961, Some extremes of climate in Death Valley, California: U.S. Geological Survey Professional Paper 424-B, p. B192-B194.
Robinson, T.W., and Johnson, A.I., 1961, Selected bibliography on evaporation and transpiration: U.S. Geological Survey Water-Supply Paper 1539-R, 25 p.
Robison, J.H., 1971, Availability and quality of ground water in the Medford area, Jackson County, Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-392.
Robison, J.H., 1972, Availability and quality of ground water in the Ashland quadrangle, Jackson County, Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-421.
Robison, J.H., 1973, Availability of ground water in the Grants Pass area, Josephine County, Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-480.
Robson, S.G., 1966, Ground-water conditions during the 1966 fiscal year, south Vandenberg area, Vandenberg Air Force Base, California: U.S. Geological Survey Open-File Report, 19 p.
Robson, S.G., 1968, Data on wells and springs on Vandenberg Air Force Base and vicinity, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 132 p.
Robson, S.G., 1972, Water-resources investigation using analog model techniques in the Saugus-Newhall area, Los Angeles County, California: U.S. Geological Survey Open-File Report, 58 p.
Robson, S.G., 1974, Feasibility of digital water-quality modeling illustrated by application at Barstow, California: U.S. Geological Survey Water-Resources Investigations Report 46-73, 66 p. (PB-241225)
Robson, S.G., 1978, Application of digital profile modeling techniques to ground-water solute transport at Barstow, California: U.S. Geological Survey Water-Supply Paper 2050, 28 p.
Robson, S.G., and Bredehoeft, J.D., 1972, Use of a water quality model for the analysis of ground water contamination at Barstow, California: Geological Society of America, Abstract with Programs, 1972 Annual Meeting, v. 4, no. 7, p. 640-641.
Robson, S.G., and Giessner, F.W., 1966, Ground-water conditions during 1965, south Vandenberg area, Vandenberg Air Force Base, California: U.S. Geological Survey Open-File Report, 19 p.
Robson, S.G., and Giessner, F.W., 1966, Progress report on investigation of the water resources of the north Vandenberg area, Vandenberg Air Force Base, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 21 p.
Rockwell, G.L., 1978, Description of wells at Beale Air Force Base and vicinity, California: U.S. Geological Survey Open-File Report 78-10, 45 p.
Rogers, G.S., 1917, Chemical relations of the oil-field waters in San Joaquin Valley, California: U.S. Geological Survey Bulletin 653, 119 p.
Rogers, L.S., and others, 1987, Overview of water resources in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4357, 38 p.
Rojstaczer, S.A., 1987, The local effects of ground-water pumpage within a fault-influenced ground-water basin, Ash Meadows, Nye County, Nevada, U.S.A.: Journal of Hydrology, v. 91, p. 319-337.
Rostvedt, J.O., 1965, Summary of floods in the United States during 1960: U.S. Geological Survey Water-Supply Paper 1790-B, p. 1-147.
Rostvedt, J.O., and others, 1970, Summary of floods in the United States during 1964: U.S. Geological Survey Water-Supply Paper 1840-C, 124 p.
Rostvedt, J.O., and others, 1970, Summary of floods in the United States during 1965: U.S. Geological Survey Water-Supply Paper 1850-E, 110 p.
Rubin, Jacob, 1966, Theory of rainfall uptake by soils initially drier than their field capacity and its applications: Water Resources Research, v. 2, no. 4, p. 739-749.
Rush, F.E., 1968, Water-resources appraisal of Clayton Valley-Stonewall Flat area, Nevada and California: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 45, 54 p.
Rush, F.E., 1973, Bathymetric reconnaissance of Lake Tahoe, Nevada and California: Nevada Department Conservation and Natural Resources, Information Series Report 17.
Rush, F.E., and Glancy, P.A., 1967, Water-resources appraisal of the Warm Springs-Lemmon Valley area, Washoe County, Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 43, 70 p.
Rush, F.E., and Hill, V.R., 1972, Bathymetric reconnaissance of Topaz Lake, Nevada and California: Nevada Department Conservation and Natural Resources, Information Series Report 12.
Rush, F.E., and Huxel, C.J., Jr., 1966, Ground-water appraisal of the Eldorado-Piute Valley area, Nevada and California: Nevada Department Conservation and Natural Resources, Ground-Water Reconnaissance Report 36.
Rush, F.E., and Katzer, T.L., 1973, Water-resources appraisal of Fish Lake Valley, Nevada and California: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 58, 70 p.
Savage, H.N., 1901, Construction of wells in southern California: U.S. Geological Survey Water-Supply Paper 52, pt. 4, p. 497-498.
Schaefer, D.H., 1978, Ground-water resources of the Marine Corps Base, Twentynine Palms, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-37, 29 p. (PB-279455)
Schaefer, D.H., 1979, Ground-water conditions and potential for artificial recharge in Lucerne Valley, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-118, 37 p. (PB-299349)
Schaefer, D.H., and Warner, J.W., 1975, Artificial recharge in the upper Santa Ana River area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 15-75, 27 p. (PB-245589/AS)
Schemel, L.E., and Dedini, L.A., 1979, Particulate organic carbon in San Francisco Bay, California, 1971-77: U.S. Geological Survey Open-File Report 79-512, 31 p.
Schlocker, Julius, and Davis, G.H., 1953, Statement on ground-water resources of Angel Island, California: U.S. Geological Survey Open-File Report, 6 p.

Schneider, W.J., 1968, Water data for metropolitan areas: U.S. Geological Survey Water-Supply Paper 1871, 397 p.
Schoen, Robert, and Ehrlich, G.G., 1968, Bacterial origin of sulfuric acid in sulfurous hot springs: International Geological Congress, 23d, Prague, Czechoslovakia, 1968, Proceedings, p. 171-178.
Schroeder, R.A., Palawski, D.U., and Skorupa, J.P., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with drainage in the Tulare Lake Bed area, southern San Joaquin Valley, California, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4001, 86 p.
Schroeder, R.A., Setmire, J.G., and Wolfe, J.C., 1988, Trace elements and pesticides in Salton Sea area, California: American Society of Civil Engineers, Planning Now for Irrigation and Drainage, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 700-707.
Scott, K.M., 1967, Downstream changes in sedimentological parameters illustrated by particle distribution from a breached rockfill dam: International Association Science Hydrology Symposium on River Morphology, Bern, Switzerland, September 25-October 7, 1967, Reports and Discussions, p. 308-318.
Scott, K.M., 1968, Boulder transport by a flood surge on the Rubicon River, Sierra Nevada, California (abs.): Geological Society of America, Special Paper No. 101, Abstracts for 1966, p. 332.
Scott, K.M., 1971, Origin and sedimentology of 1969 debris flows near Glendora, California: U.S. Geological Survey Professional Paper 750-C, p. C242-247.
Scott, K.M., 1973, Scour and fill in Tujunga Wash--A fanhead valley in urban southern California--1969: U.S. Geological Survey Professional Paper 732-B, 29 p.
Scott, K.M., and Gravlee, G.C., Jr., 1968, Flood surge on the Rubicon River, California--Hydrology, hydraulics, and boulder transport: U.S. Geological Survey Professional Paper 422-M, 40 p.
Scott, K.M., Ritter, J.R., and Knott, J.M., 1968, Sedimentation in the Piru Creek watershed, southern California: U.S. Geological Survey Water-Supply Paper 1798-E, 48 p.
Scott, K.M., and Williams, R.P., 1977, Erosion and sediment yields in the Transverse Ranges, southern California: U.S. Geological Survey Professional Paper 1030, 38 p.
Scott, M.B., 1977, Development of water facilities in the Santa Ana River basin, California, 1810-1968--A compilation of historical notes derived from many sources describing ditch and canal companies, diversions, and water rights: U.S. Geological Survey Open-File Report 77-398, 231 p.
Scott, M.B., and Troxell, H.C., 1948, Water losses in the Lower Santa Ana River canyon, California: U.S. Geological Survey Open-File Report, 115 p.
Scott, R.C., and Barker, F.B., 1961, Ground-water sources containing high concentrations of radium: U.S. Geological Survey Professional Paper 424-D, p. D357-D359.
Scott, R.C., and Barker, F.B., 1962, Data on uranium and radium in ground water in the United States, 1954 to 1957: U.S. Geological Survey Professional Paper 426, 115 p.
Setmire, J.G., 1979, Organic loading and dissolved oxygen in the New River, Imperial County, California: U.S. Geological Survey Water-Resources Investigations Report 79-86, 63 p. (PB-80300618)
Setmire, J.G., 1984, Water quality in the New River from Calexico to the Salton Sea, Imperial County, California: U.S. Geological Survey Water-Supply Paper 2212, 42 p.
Setmire, J.G., 1984, Water-quality appraisal, Mammoth Creek and Hot Creek, Mono County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4060, 50 p.
Setmire, J.G., 1985, A conceptual ground-water-quality monitoring network for San Fernando Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4128, 49 p.
Setmire, J.G., and Bradford, W.L., 1980, Quality of urban runoff Tecolote Creek drainage area, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 80-70, 33 p. (PB-811594511)
Shacklette, H.T., Boerngen, J.G., and Turner, R.L., 1971, Mercury in the environment; surficial materials of the conterminous United States: U.S. Geological Survey Circular 644, 5 p.
Shay, J.M., 1982, Water-quality data for the American River basin, California, February-October 1979: U.S. Geological Survey Open-File Report 82-363, 56 p.
Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.
Showalter, Patricia, Akers, J.P., and Swain, L.A., 1984, Design of a ground-water-quality monitoring network for the Salinas River basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4049, 74 p.
Showalter, Patricia, and Hoffard, S.H., 1986, A water-resources data network evaluation for Monterey County, California--Phase 1: South County: U.S. Geological Survey Water-Resources Investigations Report 85-4045, 102 p.
Shulters, M.V., 1982, Water-quality assessment of the American River, California: U.S. Geological Survey Open-File Report 82-763, 71 p.
Signor, D.C., Growitz, D.J., and Kam, William, 1970, Annotated bibliography on artificial recharge of ground water, 1955-67: U.S. Geological Survey Water-Supply Paper 1990, 141 p.
Silvey, W.D., 1967, Occurrence of selected minor elements in the waters of California: U.S. Geological Survey Water-Supply Paper 1535-L, 25 p.
Silvey, W.D., 1967, Relation of water quality to fish kill at Trinity River Fish Hatchery, Lewiston, California: U.S. Geological Survey Professional Paper 575-B, p. B221-B224.
Silvey, W.D., 1971, Concentration of minor elements in California streams, 1960-69: U.S. Geological Survey Open-File Report, 37 p.
Silvey, W.D., and Brennan, Robert, 1962, Concentration method for the spectrochemical determination of seventeen minor elements in natural water: American Chemical Society, Analytical Chemistry, v. 34, June 1962, p. 784-786.
Silvey, W.D., and Irwin, G.A., 1969, Relation of water quality to striped-bass mortalities in the Carquinez Strait of California: U.S. Geological Survey Open-File Report, 12 p.
Simpson, M.R., 1986, Evaluation of a vessel-mounted acoustic doppler current profiler for use in rivers and estuaries (in Appell, G.F., and Woodward, W.R., eds., IEEE Third Working Conference on Current Measurement): Airlie, Virginia, January 22-24, 1986, Proceedings, p. 106-121.
Simpson, M.R., and Duell, L.F.W., Jr., 1984, Design and implementation of evapotranspiration measuring equipment for Owens Valley, California: Second Annual Ground Water Monitoring Review, Ground Water Instrumentation Symposium and Exposition, Proceedings, p. 155-163.
Simpson, R.G., 1972, Determination of channel capacity of the Mokelumne River downstream from Camanche Dam, San Joaquin and Sacramento Counties, California: U.S. Geological Survey Open-File Report, 64 p.
Simpson, R.G., 1974, Selected hydrologic data, Sagehen Creek basin near Truckee, California, 1954-72: U.S. Geological Survey Water-Resources Investigations Report 55-73, 50 p. (PB-239737/AS)
Simpson, R.G., 1976, Determination of channel capacity of the Sacramento River between Ordbend and Glenn, Butte and Glenn Counties, California: U.S. Geological Survey Open-File Report 76-526, 48 p.
Simpson, R.G., 1976, Flood hydrology of Butte Basin, 1973 and 1974 water years, Sacramento Valley, California--A progress report: U.S. Geological Survey Water-Resources Investigations Report 36-75, 53 p. (ADA-027213)
Simpson, R.G., 1978, Flood hydrology of Butte Basin, 1973-77 water years, Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-86, 70 p. (PB-300757)

Simpson, R.G., and Blodgett, J.C., 1974, Determination of channel capacity of the San Joaquin River downstream from the Merced River, Merced, Stanislaus, and San Joaquin Counties, California: U.S. Geological Survey Open-File Report, 97 p.
Sinclair, W.C., 1963, Ground-water appraisal of Duck Lake Valley, Washoe County, Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 17, 19 p.
Sinclair, W.C., 1963, Ground-water appraisal of the Long Valley-Massacre Lake region, Washoe County, Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 15, 26 p.
Singer, J.A., 1972, Ground water in the Tustin plain, Orange County, California: South Coast Geological Society Guidebook, October 8, 1972, Field Trip, p. 92-96.
Singer, J.A., 1973, Geohydrology and artificial-recharge potential of the Irvine area, Orange County, California: U.S. Geological Survey Open-File Report, 41 p.
Singer, J.A., 1979, Water resources of the Santa Ynez Indian Reservation, Santa Barbara County, California: U.S. Geological Survey Open-File Report 79-413, 27 p.
Singer, J.A., and Price, McGlone, 1971, Flood of January 1969 near Cucamonga, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-425.
Singer, J.A., and Price, McGlone, 1971, Flood of January 1969 near Ventura, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-423.
Singer, J.A., and Swarzenski, W.V., 1970, Pumpage and ground-water storage depletion in Cuyama Valley, California, 1947-66: U.S. Geological Survey Open-File Report, 22 p.
Sinnott, Allen, and Poland, J.F., 1959, Withdrawal of ground water, 1932-41, (in Poland, J.F., Hydrology of the Long Beach-Santa Ana area, California): U.S. Geological Survey Water-Supply Paper 1471, p. 9-28.
Skougstad, M.W., and Horr, C.A., 1963, Occurrence and distribution of strontium in natural water: U.S. Geological Survey Water-Supply Paper 1496-D, p. 55-97.
Skrivan, J.A., 1976, Predicted effects of a proposed water-resource management plan in the lower San Luis Rey River valley, California, using digital ground-water flow models: U.S. Geological Survey Open-File Report 76-754, 19 p.
Skrivan, J.A., 1977, Digital-model evaluation of the ground-water resources in the Ocotillo-Coyote Wells basin, Imperial County, California: U.S. Geological Survey Water-Resources Investigations Report 77-30, 50 p. (PB-277533)
Slack, K.V., 1967, Physical and chemical description of Birch Creek, a travertine depositing stream, Inyo County, California: U.S. Geological Survey Professional Paper 549-A, p. A1-A19.
Slack, K.V., 1968, A microkit for dissolved oxygen determination: U.S. Geological Survey Water-Supply Paper 1892, p. 44-51.
Slack, K.V., and Ehrlich, G.G., 1967, Water-quality changes in a destratified water column enclosed by polyethylene sheet: U.S. Geological Survey Professional Paper 575-B, p. B235-B239.
Slack, K.V., and Fisher, D.W., 1965, Light-dependent quality changes in stored water samples: U.S. Geological Survey Professional Paper 525-C, p. C190-C192.
Slichter, C.S., 1903, California or "Stove Pipe" method of well construction for water supply: Engineering News, v. 50, p. 427-431.
Slichter, C.S., 1903, Measurement of the underflow at the Narrows of the Hondo and San Gabriel River, California: Engineering Record, v. 48, p. 462-465.
Slichter, C.S., 1904, Measurement of underflow in streams in southern California: Journal Western Society Engineers, v. 4, p. 632-653.
Slichter, C.S., 1905, Field measurements of the rate of movement of underground waters: U.S. Geological Survey Water-Supply Paper 140, 122 p.
Smith, L.H., 1987, A review of circulation and mixing studies of San Francisco Bay, California: U.S. Geological Survey Circular 1015, 38 p.
Smith, R.E., Herndon, R.E., and Harmon, D.D., 1979, Physical and chemical properties of San Francisco Bay waters, 1969-1976: U.S. Geological Survey Open-File Report 79-511, 630 p.
Smith, R.J., 1966, The acoustic signaling box--A current-meter accessory: U.S. Geological Survey Water-Supply Paper 1822, p. 21-25.
Smith, R.W., and Hem, J.D., 1972, Effect of aging on aluminum hydroxide complexes in dilute aqueous solutions: U.S. Geological Survey Water-Supply Paper 1827-D, 51 p.
Smith, Winchell, 1961, Optical current meter: U.S. Geological Survey Professional Paper 424-D, p. D383-D384.
Smith, Winchell, 1969, Feasibility study of the use of the acoustic velocity meter for measurement of net outflow from the Sacramento-San Joaquin Delta in California: U.S. Geological Survey Water-Supply Paper 1877, 54 p.
Smith, Winchell, 1971, Application of an acoustic streamflow-measuring system on the Columbia River at the Dalles, Oregon: American Water Resources Association, Water Resources Bulletin, v. 7, no. 1, p. 69-78.
Smith, Winchell, 1971, Techniques and equipment required for precise stream gaging in tide-affected fresh-water reaches of the Sacramento River, California: U.S. Geological Survey Water-Supply Paper 1869-G, 46 p.
Smith, Winchell, 1974, Experience in the United States of America with acoustic flowmeter: Water Research Centre Symposium on River Gauging by Ultrasonic and Electromagnetic Methods, Session 3, Reading, England, 1974, 13 p.
Smith, Winchell, and Bailey, G.F., 1962, Optical current meter: American Society of Civil Engineers, Journal of the Hydraulics Division, September 1962, Proceedings, p. 13-22.
Smith, Winchell, Hanson, R.L., and Cruff, R.W., 1965, Study of intake lag in conventional stream-gaging stilling wells: U.S. Geological Survey Open-File Report, 39 p.
Smith, Winchell, Hubbard, L.L., and Laenen, Antonius, 1971, The acoustic streamflow measuring system on the Columbia River at the Dalles, Oregon: U.S. Geological Survey Open-File Report, 60 p.
Smith, Winchell, and Wires, H.O., 1967, The acoustic velocity meter--A report on system development and testing: U.S. Geological Survey Open-File Report, 43 p.
Snyder, C.T., 1957, The geologist's role in stock-water development on rangelands in Western United States: International Geological Congress, 20th, Mexico City, Mexico, September 1956, Proceedings, p. 375-381.
Snyder, C.T., 1962, A hydrologic classification of valleys in the Great Basin, Western United States: International Association of Scientific Hydrology, Bulletin, v. 7, no. 3, p. 53-59.
Snyder, C.T., 1965, Pleistocene lake studies in the Great Basin: International Association of Quaternary Research, 7th Congress, General session, Denver and Boulder, Colorado, USA, Abstract, p. 437.
Snyder, C.T., 1977, Reconnaissance examination of the biology, chemistry, and physical characteristics of selected streams in California and Nevada: U.S. Geological Survey Open-File Report 77-220, 72 p.
Snyder, C.T., Frickel, D.G., Hadley, R.F., and Miller, R.F., 1976, Effects of off-road vehicle use on the hydrology and landscape of arid environments in central and southern California: U.S. Geological Survey Water-Resources Investigations Report 76-99, 45 p. (PB-260520/AS)
Snyder, C.T., Hardman, George, and Zdenek, F.F., 1964, Pleistocene lakes in the Great Basin: U.S. Geological Survey Miscellaneous Geological Investigations Map I-416.
Sorenson, S.K., 1981, Chemical quality of ground water in San Joaquin and part of Contra Costa Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-26, 32 p. (PB-82124330)

Sorenson, S.K., 1982, Water-quality assessment of the Merced River, California: U.S. Geological Survey Open-File Report 82-450, 46 p.
Sorenson, S.K., Cascos, P.V., and Glass, R.L., 1985, Water-quality conditions and an evaluation of ground- and surface-water sampling programs in the Livermore-Amador Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4352, 34 p.
Sorenson, S.K., Dileanis, P.D., Nelson, B.C., and Suk, T.J., 1986, Occurrence of Giardia in water and animals in Yosemite and Sequoia-Kings Canyon National Parks, California: Poster session presented at the International Conference on Water and Human Health, American Water Resources Association, 1986 Conference on Science in the National Parks, Ft. Collins, Colorado, July 14-18, 1986.
Sorenson, S.K., and Elliott, A.L., 1981, Water-quality assessment of Cache Creek, Yolo, Lake, and Colusa Counties, California: U.S. Geological Survey Open-File Report 81-677, 41 p.
Sorenson, S.K., and Hoffman, R.J, 1981, Water-quality assessment of the Merced River, California, in the 1977 water year: U.S. Geological Survey Water-Resources Investigations Report 80-75, 31 p. (PB-81205668)
Sorenson, S.K., Miller, R.F., Welch, M.R., Groeneveld, D.P., and Branson, F.A., 1988, Estimating soil matric potential in Owens Valley, California: U.S. Geological Survey Open-File Report 88-79, 31 p.
Sorenson, S.K., Riggs, J.L., Dileanis, P.D., and Suk, T.J., 1986, Isolation and detection of Giardia cysts from water using direct immunofluorescence: American Water Resources Association, Report No. 85171, October 1986, Water Resources Bulletin, v. 22, no. 5, p. 843-845.
Sorey, M.L., Lewis, R.E., and Olmsted, F.H., 1977, The hydrothermal system of Long Valley Caldera, California: U.S. Geological Survey Open-File Report 77-347, 195 p.
Spieker, A.M., 1985, California ground-water resources (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 147-152.
Stabler, Herman, 1911, Some stream waters of the Western United States, with chapters on Sediment carried by the Rio Grande and the industrial application of water analyses: U.S. Geological Survey Water-Supply Paper 274, 188 p.
Stafford, H.M., 1956, Snowmelt flood of 1952 in Kern River, Tulare Lake, and San Joaquin River basins: U.S. Geological Survey Water-Supply Paper 1260-D, p. 562-575.
Stafford, H.M., and Troxell, H.C., 1953, Coastal basins near Los Angeles, California, (in Subsurface facilities of water management and patterns of supply-type area studies): U.S. Congress, H.R., Interior and Insular Affairs Committee Report on Physical and Economical Foundation of Natural Resources (Mahoney report) pt. 4, p. 21-50.
Stafford, H.M., Troxell, H.C., and others, 1952, The south coastal basin of southern California: U.S. Geological Survey Administrative Report Supplement to H. Document 706, 81st Congress, 2d Session, 89 p.
Stearns, H.T., 1927, Geology of the Mill Creek and Elk Creek dam sites and Round Valley Reservoir site, Middle Fork of Eel River, Mendocino County, California: U.S. Geological Survey Open-File Report, 8 p.
Stearns, H.T., 1927, Lava Beds National Monument, California: U.S. Geological Survey Open-File Report, 11 p.
Stearns, H.T., 1928, Record of earthquake made by automatic recorders on wells in California: Seismological Society of America Bulletin, v. 17-18, p. 9-15.
Stearns, H.T., Robinson, T.W., and Taylor, G.H., 1930, Geology and water resources of the Mokelumne area, California: U.S. Geological Survey Water-Supply Paper 619, 402 p.
Stearns, H.T., Taylor, G.H., and Robinson, T.W., 1930, Ground water in the Stockton area, California: U.S. Geological Survey Open-File Report, 15 p.
Stearns, N.D., Stearns, H.T., and Waring, G.A., 1937, Thermal springs in the United States: U.S. Geological Survey Water-Supply Paper 679-B, p. 59-206.
Stewart, G.L., and Hoffman, C.M., 1966, Tritium rainout over the United States in 1962 and 1963: U.S. Geological Survey Circular 520, 11 p.
Stewart, J.H., and LaMarche, V.C., Jr., 1967, Erosion and deposition produced by the flood of December 1964 on Coffee Creek, Trinity County, California: U.S. Geological Survey Professional Paper 422-K, 22 p.
Stone, R.S., 1957, Ground-water reconnaissance in the western part of the Mojave Desert, California, with particular respect to the boron content of well water: U.S. Geological Survey Open-File Report, 102 p.
Stulik, R.S., and Laney, R.L., 1976, Maps showing ground-water conditions in the lower Hassayampa area, Maricopa County, Arizona--1975: U.S. Geological Survey Water-Resources Investigations Report 76-35, 3 maps.
Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1986, Map showing the number of Giardia cysts in water samples from 69 stream sites in the Sierra Nevada, California: U.S. Geological Survey Open-File Report 86-404-W.
Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1987, The relation between human presence and occurrence of Giardia cysts in streams in the Sierra Nevada, California: Journal of Freshwater Ecology, v. 4, no. 1, June 1987, p. 71-75.
Svitek, J.F., 1973, Data for selected water wells, Yountville quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 45 p.
Svitek, J.F., and Bader, J.S., 1973, Data for selected water wells, Calistoga quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 36 p.
Swain, L.A., 1978, Predicted water-level and water-quality effects of artificial recharge in the upper Coachella Valley, California, using a finite-element digital model: U.S. Geological Survey Water-Resources Investigations Report 77-29, 54 p. (PB-288551)
Swain, L.A., 1979, Hazard in using historical data for post-compaction predictions of confined-aquifer response, Central Valley, California: EOS Transactions, American Geophysical Union, v. 60, no. 18, p. 251.
Swain, L.A., and Pinder, G.F., 1977, A Galerkin-finite element simulation of the effects of artificial recharge on flow and chemical quality in an alluvial aquifer: International Conference Applied Numerical Modelling, Southampton, England, 1977, Preprint, p. 297-308.
Swain, W.C., 1988, Characteristics of shallow ground water and subsurface agricultural drainage in the Tulare basin, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.
Swarzenski, W.V., 1967, Ground-water appraisal of Cuyama Valley, California--Progress report: U.S. Geological Survey Open-File Report, 10 p.
Swenson, H.A., 1962, The Montebello incident: Society Water Treatment and Examination, Proceedings, v. 11, p. 84-88.
Sylvester, M.A., 1983, Land application of wastewater and its effect on ground-water quality in the Livermore-Amador Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4100, 53 p.
Sylvester, M.A., 1986, Water quality and flow of streams in Santa Clara Valley, Santa Clara County, California, 1979-81: U.S. Geological Survey Water-Resources Investigations Report 84-4196, 80 p.
Sylvester, M.A., and Brown, W.M., III, 1978, Relation of urban land-use and land-surface characteristics to quantity and quality of storm runoff in two basins in California: U.S. Geological Survey Water-Supply Paper 2051, 49 p.
Sylvester, M.A., and Church, R.L., 1984, A water-quality study of the Russian River basin during the low-flow seasons, 1973-78, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4174, 106 p.
Sylvester, M.A., and Covay, K.J., 1978, Stream quality in the San Lorenzo River basin, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 78-19, 61 p. (PB-284288)

Tabor, E.F., 1896, Experiments on pumping from artesian wells at San Jacinto, California: Engineering News, October 1896.
Tangborn, W.V., and Rasmussen, L.A., 1977, Application of a hydrometeorological model to the south-central Sierra Nevada of California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 33-48.
Taylor, G.H., and Robinson, T.W., 1931, The water table in the Calaveras area, California: U.S. Geological Survey Open-File Report, 6 p. and appendix.
Taylor, L.H., 1902, Water storage in the Truckee basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 68, 90 p.
Teasdale, W.E., and Johnson, A.I., 1970, Evaluation of installation methods for neutron-meter access tubes: U.S. Geological Survey Professional Paper 700-C, p. C237-C241.
Templin, W.E., 1984, Ground-water-quality monitoring network design for the San Joaquin Valley ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4080, 133 p.
Templin, W.E., 1985, Regional ground-water-quality network design: American Water Resources and Reclamation Association, Groundwater Contamination and Reclamation Symposium, Tucson, Arizona, August 14-15, 1985, Proceedings, p. 37-44.
Templin, W.E., 1986, Water-use information for California: U.S. Geological Survey Open-File Report 86-483, 6 p.
Templin, W.E., Green, D.B., and Ferreira, R.F., 1980, Water-quality data from Taylor Creek drainage basin, El Dorado County, California, July 1975 through October 1976: U.S. Geological Survey Open-File Report 80-1178, 95 p.
Thomas, H.E., 1951, The conservation of ground water: New York, McGraw-Hill, 327 p.
Thomas, H.E., 1955, Water rights in areas of ground-water mining: U.S. Geological Survey Circular 347, 16 p.
Thomas, H.E., 1957, Interregional management of ground and surface water: Conference on Economical California Water Development, Lake Arrowhead, California, August 12-13, 1957, 15 p.
Thomas, H.E., 1962, The meteorologic phenomenon of drought in the Southwest: U.S. Geological Survey Professional Paper 372-A, p. A1-A43.
Thomas, H.E., 1963, General summary of effects of the drought in the Southwest: U.S. Geological Survey Professional Paper 372-H, p. H1-H22.
Thomas, H.E., 1963, The Central Valley of California (in Aridity and man--The challenge of the arid lands of the United States): American Association Advancement Science Publication 74, p. 529-538.
Thomas, H.E., 1964, Benefits and costs of water conservation: Berkeley, California, University of California, Conference on Ecology and Economical Development in Africa, Institute International Studies, 37 p.
Thomas, H.E., 1970, Water laws and concepts: U.S. Geological Survey Circular 629, 18 p.
Thomas, H.E., and others, 1963, Effects of drought in basins of interior drainage: U.S. Geological Survey Professional Paper 372-E, p. E1-E51.
Thomas, H.E., and others, 1963, Effects of drought in the Colorado River basin: U.S. Geological Survey Professional Paper 372-F, p. F1-F51.
Thomas, H.E., and others, 1963, Effects of drought along Pacific Coast in California: U.S. Geological Survey Professional Paper 372-G, p. G1-G25.
Thomas, H.E., and Phoenix, D.A., 1976, Summary appraisal of the Nation's ground-water resources--California region: U.S. Geological Survey Professional Paper 813-E, 51 p.
Thomas, H.E., and Schneider, W.J., 1970, Water as an urban resource and nuisance: U.S. Geological Survey Circular 601-D 9 p.
Thomas, N.O., and Harbeck, G.E., Jr., 1956, Reservoirs in the United States: U.S. Geological Survey Water-Supply Paper 1360-A, p. 1-99.
Thomasson, H.G., 1961, Ground-water investigation along the Rio Hondo, Los Angeles County, California: U.S. Geological Survey Open-File Report, 90 p.
Thomasson, H.G., 1961, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California, appendix A, basic data: U.S. Geological Survey Open-File Report, 134 p.
Thomasson, H.G., Olmsted, F.H., and LeRoux, E.F., 1960, Geology, water resources, and usable ground-water storage capacity of part of Solano County, California: U.S. Geological Survey Water-Supply Paper 1464, 693 p.
Thomasson, H.G., Poland, J.F., and Eakin, T.E., 1947, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California--Progress report no. 2: U.S. Geological Survey Open-File Report, 76 p.
Thompson, D.G., 1920, Special report on ground-water conditions along Mohave River, San Bernardino County, California: U.S. Geological Survey Open-File Report, 61 p.
Thompson, D.G., 1921, Ground water in Lanfair Valley, California: U.S. Geological Survey Water-Supply Paper 450-B, p. 29-50.
Thompson, D.G., 1921, Routes to desert watering places in the Mohave Desert region, California: U.S. Geological Survey Water-Supply Paper 490-B, p. 87-269.
Thompson, D.G., 1929, The Mohave Desert region, California, a geographic, geologic, and hydrographic reconnaissance: U.S. Geological Survey Water-Supply Paper 578, 759 p.
Thompson, D.G., 1934, Report of the Committee on Underground Waters for 1933-34: EOS Transactions, American Geophysical Union, 1934, p. 312-316.
Thompson, D.G., 1939, Report of the Committee on Underground Waters for 1938-39: EOS Transactions, American Geophysical Union, 1939, p. 545-555.
Thompson, D.G., 1942, Report of the Committee on Underground Waters for 1941-42: EOS Transactions, American Geophysical Union, 1942, pt. 2, p. 467-468.
Thompson, J.M., Goff, F.E., and Donnelly, J.M., 1978, Chemical analyses of springs and wells from the Clear Lake volcanic area, northern California: U.S. Geological Survey Open-File Report 78-425, 13 p.
Thompson, T.H., 1965, Seepage losses in the San Jacinto River alluvial fan, near Elsinore, California: U.S. Geological Survey Open-File Report, 24 p.
Thompson, T.H., 1968, Determination of discharge during pulsating flow: U.S. Geological Survey Water-Supply Paper 1869-D, 22 p.
Thompson, T.H., and Chappell, Richard, 1984, Maps showing distribution of dissolved solids and dominant chemical type in ground water, Basin and Range province, northern California: U.S. Geological Survey Water-Resources Investigations Report 83-4115-B, 6 p., 1 map.
Thompson, T.H., Nuter, Janet, Moyle, W.R., Jr., and Woolfenden, L.R., 1984, Maps showing distribution of dissolved solids and dominant chemical type in ground water, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-C, 7 p., 2 maps.
Thordarson, William, and Robinson, B.P., 1971, Wells and springs in California and Nevada within 100 miles of the point 37 degrees 15 minutes north, 116 degrees 25 minutes west, on Nevada Test Site: U.S. Geological Survey Report 474-85, 178 p. (Prepared for U.S. Atomic Energy Commission, NTS-227).
Todd, D.K., 1959, Annotated bibliography on artificial recharge of ground water through 1954: U.S. Geological Survey Water-Supply Paper 1477, 115 p.
Troxell, H.C., 1933, Ground-water supply and natural losses in the valley of Santa Ana River between the Riverside Narrows and the Orange County line: California Division Water Resources Bulletin 44, pt. 2, p. 141-172.

Troxell, H.C., 1936, The diurnal fluctuation in the ground water and flow of the Santa Ana River and its meaning: EOS Transactions, American Geophysical Union, v. 17, pt. 2, p. 496-504.
Troxell, H.C., 1948, Hydrology of western Riverside County, California: Riverside County Flood Control and Water Conservation District Report, 111 p. and appendix.
Troxell, H.C., 1951, The influence of certain physiographic features on flood runoff in southern California: Association Internationale D'Hydrologie Scientifique, 1951, Assemblee Generale De Bruxelles, Tome IV, p. 131-139.
Troxell, H.C., 1953, The influence of ground-water storage on the runoff in the San Bernardino and eastern San Gabriel Mountains of southern California: EOS Transactions, American Geophysical Union, v. 34, no. 4, p. 552-562.
Troxell, H.C., 1957, Water resources of southern California, with special reference to the drought of 1944-51: U.S. Geological Survey Water-Supply Paper 1366, 139 p.
Troxell, H.C., and Hofmann, Walter, 1954, Hydrology of the Los Angeles region, (in Article 1, Geology of southern California, Chapter 6, Hydrology): California Division Mines Bulletin 170, p. 5-12.
Troxell, H.C., and Hofmann, Walter, 1954, Hydrology of the Mojave Desert, (Article 2, in Geology of southern California, Chapter 6, Hydrology): California Division Mines Bulletin 170, p. 13-17.
Troxell, H.C., and Lord, R.S., 1941, Transient flood peaks (discussion): American Society of Civil Engineers, Proceedings, v. 106, p. 239-251.
Troxell, H.C., and others, 1942, Floods of March 1938 in southern California: U.S. Geological Survey Water-Supply Paper 844, 399 p.
Troxell, H.C., and others, 1948, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Open-File Report, 739 p.
Troxell, H.C., and others, 1954, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-1, 13 sheets.
Troxell, H.C., and Peterson, J.Q., 1937, Flood in La Canada Valley, California, January 1, 1934: U.S. Geological Survey Water-Supply Paper 796-C, p. 53-98.
Troxell, H.C., and Poland, J.F., 1951, Water supply of the south coastal basin, California: U.S. Geological Survey Open-File Report, 26 p.
Troxell, H.C., Poland, J.F., and others, 1951, Some aspects of the water supply in the south coastal basin, California: U.S. Geological Survey Circular 105, 10 p.
Troxell, H.C., and Stafford, H.M., 1949, Natural water losses in mountain drainage areas of southern California: EOS Transactions, American Geophysical Union, v. 90, no. 5, p. 752-758.
Troxell, H.C., and Wilson, H.D., Jr., 1952, Stream runoff and ground-water storage capacity, Santa Ynez River, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 157 p.
Trujillo, L.F., 1982, Trap-efficiency study, Highland Creek flood-retarding reservoir near Kelseyville, California, water years 1966-77: U.S. Geological Survey Water-Supply Paper 2182, 15 p.
Tyley, S.J., 1967, Ground-water inventory for 1966, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 10 p.
Tyley, S.J., 1970, Analog model of the ground-water basin of the upper Coachella Valley, California: U.S. Geological Survey Open-File Report, 5 p.
Tyley, S.J., 1973, Artificial recharge in the Whitewater River area, Palm Springs, California, with a section on Identification of recharge sources and an evaluation of possible water-quality effects of artificial recharge as indicated by mineral equilibria calculations, by E.A. Jenne and A.H. Truesdell: U.S. Geological Survey Open-File Report, 51 p.
Tyley, S.J., 1974, Analog model study of the ground-water basin of the upper Coachella Valley, California: U.S. Geological Survey Water-Supply Paper 2027, 77 p.
U.S. Geological Survey, 1897-1920, Surface-water supply of the United States, parts 9, 10, and 11: U.S. Geological Survey Water-Supply Papers 16, 28, 38, 39, 51, 66, 75, 85, 100, 133, 134, 176, 177, 212, 213, 249, 250, 251, 269, 270, 271, 290, 291, 310, 311, 330, 331, 360, 361, 390, 391, 410, 411, 440, 441, 460, 461, 480, 481, 510, 511.
U.S. Geological Survey, 1921-39, Surface-water supply of the United States, parts 9, 10, and 11: U.S. Geological Survey Water-Supply Papers 530, 531, 550, 551, 570, 571, 590, 591, 610, 611, 630, 631, 650, 651, 670, 671, 690, 691, 705, 706, 720, 721, 735, 736, 750, 751, 764, 765, 766, 789, 790. 791, 809, 810, 811, 829, 830, 831, 859, 860, 861, 879, 880, 881.
U.S. Geological Survey, 1935-45, Ground-water levels in the United States, Southwestern States: U.S. Geological Survey Water-Supply Papers 777, p. 18-34; 817, p. 6-22; 840, p. 23-49; 845, p. 12-47; 886, p. 17-55; 911, p. 104-135; 941, p. 86-168; 949, p. 60-238; 991, p. 72-183; 1021, p. 67-163; 1028, p. 63-175.
U.S. Geological Survey, 1940-50, Surface-water supply of the United States, parts 9, 10, and 11: U.S. Geological Survey Water-Supply Papers 899, 900, 901, 929, 930, 931, 959, 960, 961, 979, 980, 981, 1009, 1010, 1011, 1039, 1040, 1041, 1059, 1060, 1061, 1089, 1090, 1091, 1119, 1120, 1121, 1149, 1150, 1151, 1179, 1180, 1181.
U.S. Geological Survey, 1944-67, Water-resources summary for southern California: Annual report beginning with 1942 water year and ending with 1966 water year, 27 p.
U.S. Geological Survey, 1946-74, Ground-water levels in the United States, Southwestern States: U.S. Geological Survey Water-Supply Papers 1076, p. 94-184; 1101, p. 73-160; 1131, p. 63-139; 1161, p. 64-134; 1170, p. 44-97; 1196, p. 41-98; 1226, p.43-111; 1270, p. 42-112; 1326, p. 44-116; 1409, p. 62-125; 1770, p. 26-75; 1855, p. 19-60; 2010, p. 21-49; 2162, p. 18-37.
U.S. Geological Survey, 1947, Summary of records of surface waters at stations on tributaries in lower Colorado River basin, 1888-1938: U.S. Geological Survey Water-Supply Paper 1049, 486 p.
U.S. Geological Survey, 1947-70, Quality of surface waters of the United States--Parts 9-11, Colorado River basin to Pacific slope basins in California: U.S. Geological Survey Water-Supply Papers 1102, 1133, 1163, 1189, 1200, 1253, 1293, 1353, 1403, 1453, 1523, 1574, 1645, 1745, 1885, 1945, 1951, 1958, 1965, 1995, 2015, 2098, 2099, 2130, 2148, 2149, 2158, 2159.
U.S. Geological Survey, 1949-59, Eight progress reports on the cooperative investigation of springs and streamflow in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Open-File Reports.
U.S. Geological Survey, 1951-65, Quality of surface waters for irrigation, Western States: U.S. Geological Survey Water-Supply Papers 1264, 1362, 1380, 1430, 1465, 1485, 1524, 1575, 1699, 1746, 1886, 1946, 1952, 1960, 1967.
U.S. Geological Survey, 1951-70, Surface-water supply of the United States, parts 9, 10, and 11: U.S. Geological Survey Water-Supply Papers 1213, 1214, 1215, 1243, 1244, 1245, 1283, 1284, 1285, 1343, 1344, 1345, 1393, 1394, 1395, 1443, 1444, 1445, 1513, 1514, 1515, 1563, 1564, 1565, 1633, 1634, 1635, 1713, 1714, 1715, 1926, 1927, 1928, 1929, 1930, 1931, 2126, 2127, 2128, 2129, 2130, 2131.
U.S. Geological Survey, 1953, Floods of 1950 in southwestern Oregon and northwestern California: U.S. Geological Survey Water-Supply Paper 1137-E, p. 413-503.
U.S. Geological Survey, 1953, Floods of November-December 1950 in the Central Valley basin, California: U.S. Geological Survey Water-Supply Paper 1137-F, p. 505-789.
U.S. Geological Survey, 1954, Floods of November-December 1950 in western Nevada: U.S. Geological Survey Water-Supply Paper 1137-H, p. 897-956.

U.S. Geological Survey, 1954-60, Compilation of records of surface waters of the United States through September 1950; Part 9, 1954 (1955), WSP 1313, 749 p.; Part 10, 1960, WSP 1314, 485 p.; Part 11-A, 1960, WSP 1315-B, p. 461-874; Part 11-B, 1959, WSP 1315-A, p. 1-459.

U.S. Geological Survey, 1957, Summary of floods in the United States during 1951: U.S. Geological Survey Water-Supply Paper 1227-D, p. 279-298.

U.S. Geological Survey, 1957-64, Water levels in observation wells in Santa Barbara County, California, (1956-1963): U.S. Geological Survey Open-File Report, 33 p. and appendix.

U.S. Geological Survey, 1962, Drainage areas tributary to San Francisco Bay: U.S. Geological Survey Open-File Report, 35 p.

U.S. Geological Survey, 1962, Floods at Fremont, California, 1962: U.S. Geological Survey Hydrologic Investigations Atlas HA-54.

U.S. Geological Survey, 1962, Investigation of the water resources of the lower Colorado River area--Progress report No. 1: U.S. Geological Survey Open-File Report, 27 p.

U.S. Geological Survey, 1962, Summary of floods in the United States during 1955: U.S. Geological Survey Water-Supply Paper 1455-B, p. 69-143.

U.S. Geological Survey, 1963, Investigation of the water resources of the lower Colorado River area--Progress report No. 2: U.S. Geological Survey Open-File Report, 44 p.

U.S. Geological Survey, 1963, Summary of floods in the United States during 1958: U.S. Geological Survey Water-Supply Paper 1660-B, 97 p.

U.S. Geological Survey, 1963-64, Compilation of records of surface waters of the United States, October 1950 to September 1960; Part 9, 1964, Water-Supply Paper 1733, 586 p., Part 10, 1963, Water-Supply Paper 1734, 318 p.; Part 11, 1964, Water-Supply Paper 1735, 715 p.

U.S. Geological Survey, 1964, Investigation of the water resources of the lower Colorado River area--Progress report No. 3: U.S. Geological Survey Open-File Report, 61 p.

U.S. Geological Survey, 1964, Summary of floods in the United States during 1959: U.S. Geological Survey Water-Supply Paper 1750-B, p. 1-101.

U.S. Geological Survey, 1964, Summary of floods in the United States during 1956: U.S. Geological Survey Water-Supply Paper 1530, 85 p.

U.S. Geological Survey, 1964, Suspended sediment records of California, 1961: U.S. Geological Survey Open-File Report, 75 p.

U.S. Geological Survey, 1966, Mineral and water resources of California--Part 2, Water resources: 89th Congress 2d Session, U.S. Senate, Committee Interior and Insular Affairs, p. 451-650.

U.S. Geological Survey, 1970, Mercury in the environment: U.S. Geological Survey Professional Paper 713, 67 p.

U.S. Geological Survey, 1970, Water resources data for California--Part 3, Ground water records 1966-68: U.S. Geological Survey Open-File Report, 271 p.

U.S. Geological Survey, 1971, Index of surface-water records to September 30, 1970, part 9, Colorado River basin: U.S. Geological Survey Circular 659, 55 p.

U.S. Geological Survey, 1971, Index of surface-water records to September 30, 1970, part 10, the Great Basin: U.S. Geological Survey Circular 660, 39 p.

U.S. Geological Survey, 1971, Index of surface-water records to September 30, 1970, part 11, Pacific slope basins in California: U.S. Geological Survey Circular 661, 53 p.

U.S. Geological Survey, 1972, Water resources data for California, water year 1971, Part 1. Surface water records. Volume 2. Northern Great Basin and Central Valley: U.S. Geological Survey Water-Data Report CA-71-2, 532 p. (PB-284325)

U.S. Geological Survey, 1972, Water resources data for California, water year 1971, Part 1. Surface water records. Volume 1. Colorado River basin, southern Great Basin, and Pacific slope basins excluding Central Valley: U.S. Geological Survey Water-Data Report CA-71-1, 526 p. (PB-284324)

U.S. Geological Survey, 1972, Water resources data for California, water year 1971, Part 1. Water quality records: U.S. Geological Survey Water-Data Report CA-71-3, 527 p. (PB-284458)

U.S. Geological Survey, 1973, Water resources data for California, water year 1972, Part 2. Water quality records: U.S. Geological Survey Water-Data Report CA-72-3, 586 p. (PB-284242)

U.S. Geological Survey, 1973, Water resources data for California water year 1972, Part 1. Surface water records. Volume 1. Colorado River basin, southern Great Basin, and Pacific slope basins excluding Central Valley: U.S. Geological Survey Water-Data Report CA-72-1, 510 p. (PB-284240)

U.S. Geological Survey, 1973, Water resources data for California water year 1972, Part 1. Surface water records. Volume 2. Northern Great Basin and Central Valley: U.S. Geological Survey Water-Data Report CA-72-2, 549 p. (PB-284241)

U.S. Geological Survey, 1974, Water resources data for California, water year 1973, Part 1. Surface water records. Volume 1. Colorado River basin, southern Great Basin, and Pacific slope basins excluding Central Valley: U.S. Geological Survey Water-Data Report CA-73-1, 495 p. (PB-284258)

U.S. Geological Survey, 1974, Water resources data for California, water year 1973, Part 1. Surface water records. Volume 2. Northern Great Basin and Central Valley: U.S. Geological Survey Water-Data Report CA-73-2, 550 p. (PB-284259)

U.S. Geological Survey, 1974, Water resources data for California, water year 1973, Part 2. Water quality records: U.S. Geological Survey Water-Data Report CA-73-3, 671 p. (PB-284260)

U.S. Geological Survey, 1975, Water resources data for California, water year 1974, Part 1. Surface water records. Volume 1. Colorado River basin, southern Great Basin, and Pacific slope basins excluding Central Valley: U.S. Geological Survey Water-Data Report CA-74-1, 495 p. (PB-296468)

U.S. Geological Survey, 1975, Water resources data for California, water year 1974, Part 1. Surface water records. Volume 2. Northern Great Basin and Central Valley: U.S. Geological Survey Water-Data Report CA-74-2, 527 p. (PB-284315)

U.S. Geological Survey, 1975, Water resources data for California, water year 1974, Part 2. Water quality records: U.S. Geological Survey Water-Data Report CA-74-3, 713 p. (PB-284316)

U.S. Geological Survey, 1976, Redwood National Park studies preliminary data release for Mill Creek, Del Norte County, California, January 1974-March 1975: U.S. Geological Survey Open-File Report 76-474, 10 p.

U.S. Geological Survey, 1976, Water resources data for California, water year 1975. Volume 1. Colorado River basin, southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-75-1, 548 p. (PB-264474/AS)

U.S. Geological Survey, 1976, Water resources data for California, water year 1975. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-75-2, 515 p. (PB-264475/AS)

U.S. Geological Survey, 1976, Water resources data for California, water year 1975. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-75-3, 397 p. (PB-264476/AS)

U.S. Geological Survey, 1976, Water resources data for California, water year 1975. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-75-4, 401 p. (PB-264477/AS)

U.S. Geological Survey, 1977, Water resources data for California, water year 1976. Volume 1. Colorado River basin, southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-76-1, 632 p. (PB-279099)

U.S. Geological Survey, 1977, Water resources data for California, water year 1976. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-76-2, 499 p. (PB-279100)

U.S. Geological Survey, 1977, Water resources data for California, water year 1976. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-76-3, 397 p. (PB-276354)

U.S. Geological Survey, 1977, Water resources data for California, water year 1976. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-76-4, 389 p. (PB-279101)

U.S. Geological Survey, 1978, Water resources data for California, water year 1977. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-77-1, 638 p. (PB-293330)

U.S. Geological Survey, 1978, Water resources data for California, water year 1977. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-77-2, 544 p. (PB-287895)

U.S. Geological Survey, 1978, Water resources data for California, water year 1977. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-77-3, 397 p. (PB-287630)

U.S. Geological Survey, 1978, Water resources data for California, water year 1977. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-77-4, 425 p. (PB-292257)

U.S. Geological Survey, 1979, Water resources data for California, water year 1978. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-78-1, 626 p. (PB-80180748)

U.S. Geological Survey, 1979, Water resources data for California, water year 1978. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-78-2, 566 p. (PB-80118730)

U.S. Geological Survey, 1979, Water resources data for California, water year 1978. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-78-3, 429 p. (PB-80155534)

U.S. Geological Survey, 1979, Water resources data for California, water year 1978. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-78-4, 493 p. (PB-80118748)

U.S. Geological Survey, 1980, Water resources data for California, water year 1979. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-79-1, 599 p. (PB-81181448)

U.S. Geological Survey, 1980, Water resources data for California, water year 1979. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-79-2, 509 p. (PB-81179624)

U.S. Geological Survey, 1980, Water resources data for California, water year 1979. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-79-3, 417 p. (PB-81179616)

U.S. Geological Survey, 1980, Water resources data for California, water year 1979. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-79-4, 505 p. (PB-81163966)

U.S. Geological Survey, 1981, Water resources data for California, water year 1980. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-80-1, 451 p. (PB-82116997)

U.S. Geological Survey, 1981, Water resources data for California, water year 1980. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-80-2, 521 p. (PB-82122243)

U.S. Geological Survey, 1981, Water resources data for California, water year 1980. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-80-3, 429 p. (PB-82117003)

U.S. Geological Survey, 1981, Water resources data for California, water year 1980. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-80-4, 451 p. (PB-82117011)

U.S. Geological Survey, 1982, Water resources data for California, water year 1981. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-81-1, 363 p. (PB-83174466)

U.S. Geological Survey, 1982, Water resources data for California, water year 1981. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-81-2, 513 p. (PB-83174474)

U.S. Geological Survey, 1982, Water resources data for California, water year 1981. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-81-3, 419 p. (PB-83174482)

U.S. Geological Survey, 1982, Water resources data for California, water year 1981. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-81-4, 359 p. (PB-83174490)

U.S. Geological Survey, 1983, Annual summary of ground-water conditions in Arizona, spring 1981 to spring 1982: U.S. Geological Survey Open-File Report 82-1009, 1 sheet.

U.S. Geological Survey, 1984, National water summary 1983--Hydrologic events and issues: U.S. Geological Survey Water-Supply Paper 2250, 243 p.

U.S. Geological Survey, 1985, National water summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources: U.S. Geological Survey Water-Supply Paper 2275, 467 p.

U.S. Geological Survey, 1986, National water summary 1985--Hydrologic events and surface-water resources: U.S. Geological Survey Water-Supply Paper 2300, 506 p.

U.S. Geological Survey, 1988, National water summary 1986--Hydrologic events and ground-water quality: U.S. Geological Survey Water-Supply Paper 2325, 560 p.

U.S. Geological Survey, 1988, Seawater intrusion in a coastal aquifer: A case study of Pajaro Valley, California: U.S. Geological Survey Yearbook, Fiscal Year 1986, p. 44-45.

U.S. Geological Survey, 1988, Selenium in agricultural drainage water, San Joaquin Valley, California: U.S. Geological Survey Yearbook, Fiscal Year 1986, p. 29-32.

Upson, J.E., 1943, Preliminary report on water storage capacity of unconsolidated deposits beneath the Lompoc plain, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 37 p.
Upson, J.E., 1949, Late Pleistocene and Recent changes of sea level along the coast of Santa Barbara County, California: American Journal of Science, v. 247, p, 94-115.
Upson, J.E., 1951, Former marine shore lines of the Gaviota quadrangle, Santa Barbara County, California: Journal of Geology, v. 59, no. 5, September 1951, p. 415-446.
Upson, J.E., 1951, Geology and ground-water resources of the south-coast basins of Santa Barbara County, California, with a section on Surface-water resources, by H.G. Thomasson, Jr.: U.S. Geological Survey Water-Supply Paper 1108, 144 p.
Upson, J.E., and Kunkel, Fred, 1955, Ground water of the Lower Lake-Middletown area, Lake County, California: U.S. Geological Survey Water-Supply Paper 1297, 83 p.
Upson, J.E., and Thomasson, H.G., Jr., 1951, Geology and water resources of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1107, 194 p.
Upson, J.E., and Worts, G.F., Jr., 1951, Ground water in the Cuyama Valley, California: U.S. Geological Survey Water-Supply Paper 1110-B, p. 21-81.
VanDenburgh, A.S., Lamke, R.D., and Hughes, J.L., 1973, A brief water-resources appraisal of the Truckee River basin, western Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 57, 122 p.
VanDenburgh, A.S., and Glancy, P.A., 1970, Water-resources appraisal of the Columbus Salt Marsh-Soda Spring Valley area, Mineral and Esmeralda Counties, Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 52, 66 p.
VanWinkle, Walton, and Eaton, F.M., 1910, The quality of the surface waters of California: U.S. Geological Survey Water-Supply Paper 237, 142 p.
Vaughan, T.W., 1917, The reef-coral fauna of Carrizo Creek, Imperial County, California: U.S. Geological Survey Professional Paper 98, p. 355-395.
Waananen, A.O., 1961, Hydrologic effects of urban growth--Some characteristics of urban runoff: U.S. Geological Survey Professional Paper 424-C, p. C353-C356.
Waananen, A.O., 1964, Urban development and hydrology: Environmental Engineer Conference, American Society of Civil Engineers, Salt Lake City, Utah, May 11-15, 1964, Proceedings, 12 p.
Waananen, A.O., 1964, Use of neutron meters in soil moisture measurement: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 90, no. HY6, Proceedings, p. 21-38.
Waananen, A.O., 1969, Floods of January and February 1969 in central and southern California: U.S. Geological Survey Open-File Report, 233 p.
Waananen, A.O., 1969, Urban effects on water yield, (in Moore, W.E., ed., The effects of watershed changes on streamflow): University of Texas, Water Resources Symposium No. 2, October 28-30, 1968, Proceedings, p. 169-182.
Waananen, A.O., 1970, Soil-moisture determinations, (in Robinson, T.W., Evapotranspiration by woody phreatophytes in the Humboldt River valley near Winnemucca, Nevada): U.S. Geological Survey Professional Paper 491-D, p. D32-D41.
Waananen, A.O., 1971, Floods of December in central and southern California, (in Rostvedt, J.O., Summary of floods in the United States during 1966): U.S. Geological Survey Water-Supply Paper 1870-D, p. D78-D91.
Waananen, A.O., 1973, Floods from small drainage areas in California, a compilation of peak data, October 1958 to September 1973: U.S. Geological Survey Open-File Report, 261 p.
Waananen, A.O., and Crippen, J.R., 1977, Magnitude and frequency of floods in California: U.S. Geological Survey Water-Resources Investigations Report 77-21, 96 p. (PB-272510/AS)
Waananen, A.O., Harris, D.D., and Williams, R.C., 1970, Floods of December 1964 and January 1965 in the Far Western States. Part 2. Streamflow and sediment data: U.S. Geological Survey Water-Supply Paper 1866-B, 861 p.
Waananen, A.O., Harris, D.D., and Williams, R.C., 1971, Floods of December 1964 and January 1965 in the Far Western States. Part 1. Description: U.S. Geological Survey Water-Supply Paper 1866-A, 265 p.
Waananen, A.O., Limerinos, J.T., Kockelman, W.J., Spangle, W.E., and Blair, M.L., 1977, Flood-prone areas and land-use planning--Selected examples from the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 942, 75 p.
Waananen, A.O., and Moyle, W.R., Jr., 1971, Water-resources aspects (in The San Fernando, California, earthquake of February 9, 1971): U.S. Geological Survey Professional Paper 733, p. 119-125.
Waananen, A.O., and Moyle, W.R., Jr., 1972, Water-resources effects (in The Borrego Mountain earthquake of April 9, 1968): U.S. Geological Survey Professional Paper 787, p. 183-189.
Waananen, A.O., and Page, R.W., 1967, Water-resources aspects (in The Parkfield-Cholame, California, earthquakes of June-August 1966): U.S. Geological Survey Professional Paper 579, p. 53-56.
Waddell, R.K., Robison, J.H., and Blankennagel, R.K., 1984, Hydrology of Yucca Mountain and vicinity, Nevada-California-Investigative results through mid-1983: U.S. Geological Survey Water-Resources Investigations Report 84-4267, 72 p.
Wahl, K.L., Crippen, J.R., and Knott, J.M., 1980, Floods of January and February 1980 in California: U.S. Geological Survey Open-File Report 80-1005, 52 p.
Walker, G.E., and Eakin, T.E., 1963, Geology and ground water of Amargosa Desert, Nevada-California: Nevada Department Conservation and Natural Resources, Water Resources, Reconnaissance Series Report No. 14, 53 p.
Wall, J.R., Cordes, E.H., and Moreland, J.A., 1966, Progress report on salt-water intrusion studies, Sunset and Bolsa Gaps, Orange County, California: U.S. Geological Survey Open-File Report, 32 p.
Wall, J.R., and Dutcher, L.C., 1965, Progress report on water studies in the Orange County coastal area, California: U.S. Geological Survey Open-File Report, 37 p.
Wall, J.R., Moreland, J.A., and Cordes, E.H., 1967, An investigation of potential salt-water intrusion from inland waterways in the shallow alluvial and coastal deposits of Sunset and Bolsa Gaps, Orange County, California: U.S. Geological Survey Open-File Report, 64 p.
Wallace, J.C., 1970, An inventory of medium-sized lakes in California: U.S. Geological Survey Open-File Report, 7 p.
Waring, G.A., 1915, Springs of California: U.S. Geological Survey Water-Supply Paper 338, 410 p.
Waring, G.A., 1915, Water supply of Angel and Alcatraz Islands, California: U.S. Geological Survey Open-File Report, 25 p.
Waring, G.A., 1919, Ground water in the San Jacinto and Temecula basins, California: U.S. Geological Survey Water-Supply Paper 429, 113 p.
Waring, G.A., 1921, Ground water in Pahrump, Mesquite, and Ivanpah valleys, Nevada and California: U.S. Geological Survey Water-Supply Paper 450-C, p. 51-86.
Waring, G.A., 1965, Thermal springs of the United States and other countries of the world--A summary: U.S. Geological Survey Professional Paper 492, 383 p.
Warner, J.W., 1971, Ground water in Santa Barbara and southern San Luis Obispo Counties, California, spring 1968 to spring 1969: U.S. Geological Survey Open-File Report, 24 p.
Warner, J.W., 1972, Ground water in Santa Barbara and southern San Luis Obispo Counties, California, spring 1969 to spring 1970: U.S. Geological Survey Open-File Report, 27 p.

Warner, J.W., 1975, Ground-water quality in Indian Wells Valley California: U.S. Geological Survey Water-Resources Investigations Report 8-75, 59 p. (PB-244782/AS)
Warner, J.W., 1975, Salt-balance study of Pauba Valley, upper Santa Margarita River area, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 43-74, 44 p. (PB-242252/AS)
Warner, J.W., and Moreland, J.A., 1972, Artificial recharge in the Waterman Canyon-East Twin Creek area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 26 p.
Webster, D.A., 1972, Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-431.
Webster, D.A., 1972, Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development: U.S. Geological Survey Miscellaneous Field Studies Map MF-432.
Webster, D.A., 1973, Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-530.
Webster, D.A., 1973, Sources of emergency water supplies in Napa Valley, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-453.
Weir, J.E., Jr., 1962, Ground-water conditions during 1962 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 42 p.
Weir, J.E., Jr., 1962, Ground-water inventory for 1961, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 54 p.
Weir, J.E., Jr., 1963, Ground-water inventory for 1962, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 30 p.
Weir, J.E., Jr., 1965, Ground-water inventory for 1963, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 28 p.
Weir, J.E., Jr., and Bader, J.S., 1963, Ground water and related geology of Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 123 p.
Weir, J.E., Jr., Crippen, J.R., and Dutcher, L.C., 1965, A progress report and proposed test-well drilling program for the water-resources investigation of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 121 p.
Weir, J.E., Jr., and Dyer, H.B., 1962, Ground-water conditions during 1961 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 50 p.
White, D.E., 1955, Violent mud-volcano eruption of Lake City Hot Springs, northeastern California: Geological Society of America Bulletin, v. 66, no. 9, p. 1109-1130.
White, D.E., 1963, Summary of studies of thermal waters and volcanic emanations of the Pacific Region, 1920-61 (in MacDonald, G.A., Geology and solid earth geophysics of the Pacific Basin): Pacific Science Congress, 10th, Honolulu, 1961, p. 161-169.
White, D.E., 1965, Geothermal energy: U.S. Geological Survey Circular 519, 17 p.
White, D.E., Anderson, E.T., and Grubbs, D.K., 1963, Geothermal brine well; mile deep drill hole may tap ore-bearing magmatic water and rocks undergoing metamorphism: Science, v. 139, p. 919-922.
White, D.E., Hem, J.D., and Waring, G.A., 1963, Chemical composition of subsurface waters: U.S. Geological Survey Professional Paper 440-F, 67 p.
White, D.E., and Roberson, C.E., 1962, Sulphur bank, California, a major hot-spring quicksilver deposit: Geological Society of America Special Paper (Buddinton volume), p. 397-428.
Whitehead, H.C., and Feth, J.H., 1961, Chemical character of precipitation at Menlo Park, California: U.S. Geological Survey Professional Paper 424-D, p. D29-D30.
Whitehead, H.C., and Feth, J.H., 1961, Recent chemical analyses of waters from several closed-basin lakes and their tributaries in the Western United States: Geological Society of America Bulletin, v. 72, no. 9, p. 1421-1426.
Whitehead, H.C., and Feth, J.H., 1964, Chemical composition of rain, dry fallout, and bulk precipitation at Menlo Park, California, 1957-1959: Journal of Geophysical Research, v. 69, no. 16, p. 3319-3333.
Wilkins, D.W., and Webb, W.C., 1976, Maps showing ground-water conditions in the Ranegras Plain and Butler Valley areas, Yuma County, Arizona--1975: U.S. Geological Survey Water-Resources Investigations Report 76-34, 3 sheets.
Willey, L.M., O'Neil, J.R., and Rapp, J.B., 1974, Chemistry of thermal waters in Long Valley, Mono County, California: U.S. Geological Survey Open-File Report, 19 p.
Williams, G.R., and Crawford, L.C., 1940, Maximum discharges at stream-measurement stations through December 31, 1937, with a supplement including additions and changes through September 30, 1938, by W.S. Eisenlohr: U.S. Geological Survey Water-Supply Paper 847, 272 p.
Williams, R.P., 1975, Erosion and sediment transport in the Owens River near Bishop, California: U.S. Geological Survey Water-Resources Investigations Report 49-75, 49 p. (PB-251109/AS)
Williams, R.P., 1979, Sediment discharge in the Santa Clara River basin, Ventura and Los Angeles Counties, California: U.S. Geological Survey Water-Resources Investigations Report 79-78, 51 p. (PB-80162951)
Williamson, A.K., 1982, Evapotranspiration of applied water, Central Valley, California, 1957-78: U.S. Geological Survey Water-Resources Investigations Report 81-45, 56 p. (PB-82263385)
Williamson, A.K., Prudic, D.E., and Swain, L.A., 1985, Ground-water flow in the Central Valley, California: U.S. Geological Survey Open-File Report 85-345, 203 p.
Williamson, A.K., and Prudic, D.E., 1986, Simulation of flow and compaction in the regional aquifer system of the Central Valley of California, U.S.A., (in Johnson, A.I., Carbognin, Laura, and Ubertini, L., eds., Land subsidence): International Symposium on Land Subsidence, 3d, Venice, Italy, March 1984, Proceedings, International Association of Hydrological Sciences Publication No. 151, p. 271-280.
Wilson, Alfonso, and others, 1967, River discharge to the sea from the shores of the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-282.
Wilson, D.E., and Smith, F.W., 1979, Evaluation of three potential pumped storage sites, Mokelumne River basin, California: U.S. Geological Survey Open-File Report 79-1678, 38 p.
Wilson, H.D., Jr., 1955, Estimates of ground-water storage capacity of the Lompoc subarea, Santa Ynez River valley, California: U.S. Geological Survey Open-File Report, 4 p.
Wilson, H.D., Jr., 1959, Ground-water appraisal of Santa Ynez River basin, Santa Barbara County, California, 1945-52: U.S. Geological Survey Water-Supply Paper 1467, 119 p.
Wood, B.D., 1912, Gazetteer of surface waters of California, part 1, Sacramento River basin: U.S. Geological Survey Water-Supply Paper 295, 99 p.
Wood, B.D., 1912, Gazetteer of surface waters of California, part 2, San Joaquin River basin: U.S. Geological Survey Water-Supply Paper 296, 102 p.
Wood, B.D., 1913, Gazetteer of surface waters of California, part 3, Pacific Coast and Great Basin streams: U.S. Geological Survey Water-Supply Paper 297, 244 p.
Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 10, the Great Basin: U.S. Geological Survey Water-Supply Paper 340-J, p. 117-129.
Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 11, Pacific Coast basins in California: U.S. Geological Survey Water-Supply Paper 340-K, p. 131-146.
Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 9, Colorado River basin: U.S. Geological Survey Water-Supply Paper 340-I, p. 105-116.

Wood, P.R., 1960, Geology and ground-water features of the Butte Valley region, Siskiyou County, California: U.S. Geological Survey Water-Supply Paper 1491, 150 p.
Wood, P.R., 1967, Analog-model study of the ground-water reservoir in the Santa Clara Valley, California: U.S. Geological Survey Open-File Report, 10 p.
Wood, P.R., 1975, Sources of emergency water supplies in San Mateo County, California: U.S. Geological Survey Open-File Report 75-43, 25 p.
Wood, P.R., and Dale, R.H., 1959, Data for wells, springs, and streams in the Edison-Maricopa area, Kern County, California: U.S. Geological Survey Open-File Report, 245 p.
Wood, P.R., and Dale, R.H., 1964, Geology and ground-water features of the Edison-Maricopa area, Kern County, California: U.S. Geological Survey Water-Supply Paper 1656, 108 p.
Wood, P.R., and Davis, G.H., Ground-water conditions in the Avenal-McKittrick area, Kings and Kern Counties, California: U.S. Geological Survey Water-Supply Paper 1457, 141 p.
Woods, P.F., 1980, Dissolved oxygen in intragravel water of three tributaries to Redwood Creek, Humboldt County, California: American Water Resources Association, Water Resources Bulletin, v. 16, no. 1, February 1980, p. 105-111.
Woolfenden, L.R., 1984, A ground-water-quality monitoring network for the lower Mojave River valley, California: U.S. Geological Survey Water-Resources Investigations Report 83-4148, 58 p.
Woolfenden, L.R., and Bright, D.J., 1988, Ground-water conditions in the Anza-Terwilliger area, with emphasis on the Cahuilla Indian Reservation, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 88-4029, 79 p.
Woolfenden, L.R., Martin, Peter, and Baharie, Brian, 1988, Aquifer-test evaluation and potential effects of increased ground-water pumpage at the Stovepipe Wells Hotel area, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 87-4270, 26 p.
Worts, G.F., Jr., 1951, Geology and ground-water resources of the Santa Maria Valley area, California, with a section on Surface-water resources by H.G. Thomasson, Jr.: U.S. Geological Survey Water-Supply Paper 1000, 169 p.
Worts, G.F., Jr., and others, 1953, Report on the Pauba Ranch exploratory well, Riverside County, California: U.S. Geological Survey Open-File Report, 50 p.
Worts, G.F., Jr., and others, 1953, Tables of basic data for wells on Camp Pendleton, California: U.S. Geological Survey Open-File Report, 175 p.
Yates, E.B., 1988, Simulated effects of ground-water management alternatives for the Salinas Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4066, 79 p.
Yen, Chung-Cheng, and Guymon, G.L., 1988, An efficient deterministic-probabilistic approach to modeling regional ground-water flow: Theory: U.S. Geological Survey Open-File Report 88-90, 42 p.
Young, L.E., 1963, Floods near Fortuna, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-78.
Young, L.E., and Cruff, R.W., 1967, Magnitude and frequency of floods in the United States, Part 11, Pacific slope basins in California, Volume 1, Coastal basins south of the Klamath River basin and Central Valley drainage from the west: U.S. Geological Survey Water-Supply Paper 1685, 272 p.
Young, L.E., and Cruff, R.W., 1967, Magnitude and frequency of floods in the United States, Part 11, Pacific slope basins in California, Volume 2, Klamath and Smith River basins and Central Valley drainage from the east: U.S. Geological Survey Water-Supply Paper 1686, 308 p.
Young, L.E., and Harris, E.E., 1966, Floods of January-February 1963 in California and Nevada: U.S. Geological Survey Water-Supply Paper 1830-A, 472 p.
Young, L.E., and Ray, H.A., 1964, Areas of potential flood inundation, San Dieguito River basin: California Department of Water Resources Bulletin 112, Appendix F, 31 p.
Young, L.E., and Ray, H.A., 1964, Flood inundation mapping, San Diego County, California: U.S. Geological Survey Professional Paper 501-B, p. B163-B164.

HYDROLOGIC AREAS

ANTELOPE VALLEY

Blankenbaker, G.G., 1978, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of selected wells, and lines of equal depth to water for spring 1978: U.S. Geological Survey Open-File Report 78-937, scale 1:125,000.

Bloyd, R.M., Jr., 1966, A progress report on the test-well drilling program in the western part of Antelope Valley, California: U.S. Geological Survey Open-File Report, 20 p.

Bloyd, R.M., Jr., 1967, Water resources of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 73 p.

Bloyd, R.M., Jr., 1967, Water-resources inventory for 1966, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.

Chandler, T.S., 1972, Water-resources inventory, spring 1966 to spring 1971, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 14 p.

Duell, L.F.W., Jr., 1987, Geohydrology of the Antelope Valley area, California, and design for a ground-water-quality monitoring network: U.S. Geological Survey Water-Resources Investigations Report 84-4081, 72 p.

Durbin, T.J., 1978, Calibration of a mathematical model of the Antelope Valley ground-water basin, California: U.S. Geological Survey Water-Supply Paper 2046, 51 p.

Faughn, J.C., 1979, Map of the Antelope Valley-East Kern Water Agency area, California, showing well density in the ground-water subunits and areas: U.S. Geological Survey Open-File Report 79-1298, scale 1:125,000.

Glenn, F.M., 1982, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits, areas, and well hydrographs (1962-82): U.S. Geological Survey Open-File Report 82-917, 1 sheet.

Johnson, H.R., 1911, Water resources of Antelope Valley, California: U.S. Geological Survey Water-Supply Paper 278, 92 p.

Koehler, J.H., 1966, Data on water wells in the eastern part of the Antelope Valley area, Los Angeles County, California: California Department Water Resources Bulletin 91-12, 17 p., 6 appendixes.

Koehler, J.H., 1974, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1974: U.S. Geological Survey Open-File Report, scale 1:125,000.

Koehler, J.H., 1975, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1975: U.S. Geological Survey Open-File Report, scale 1:125,000.

Koehler, J.H., 1977, Ground water in the Koehn Lake area, Kern County, California: U.S. Geological Survey Water-Resources Investigations Report 77-66, 24 p.

Lamb, C.E., 1976, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and water-quality diagrams: U.S. Geological Survey Open-File Report, scale 1:125,000.

Lamb, C.E., 1980, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1979: U.S. Geological Survey Open-File Report 80-1222.

Lamb, C.E., and Hadley, T.L., 1981, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and dissolved-solids concentrations, 1970-80: U.S. Geological Survey Open-File Report 81-698, scale 1:62,500.

ANTELOPE VALLEY--Continued

Lamb, C.E., and McIntyre, M.J., compilers, 1979, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and well hydrographs: U.S. Geological Survey Open-File Report 78-435, scale 1:125,000.

Lewis, R.E., and Bloyd, R.M., Jr., 1968, Water-resources inventory for 1967, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.

Lewis, R.E., and Miller, R.E., 1968, Geologic and hydrologic maps of the southern part of Antelope Valley, California: U.S. Department of Agriculture Report, 13 p.

Moyle, W.R., Jr., 1965, Data on water wells in the western part of the Antelope Valley area, Los Angeles and Kern Counties, California: California Department of Water Resources Bulletin 91-11, 278 p., 6 appendixes.

Moyle, W.R., Jr., and Glenn, F.M., 1985, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and lines of equal depth to water for spring 1983: U.S. Geological Survey Open-File Report 84-726, 1 sheet.

Moyle, W.R., Jr., and Glenn, F.M., 1986, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1984: U.S. Geological Survey Open-File Report 86-498, 1 sheet.

Powers, W.R., III, 1970, Water-resources inventory, spring 1968 to spring 1969, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 15 p.

Powers, W.R., III, and Irwin, G.A., 1971, Water-resources inventory, spring 1969 to spring 1970, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.

Weir, J.E., Jr., Crippen, J.R., and Dutcher, L.C., 1965, A progress report and proposed test-well drilling program for the water-resources investigation of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 121 p.

ARIZONA AND CALIFORNIA

Babcock, H.M., 1976, Annual summary of ground-water conditions in Arizona, spring 1974 to spring 1975: U.S. Geological Survey Water-Resources Investigations Report 76-59, 2 sheets.

Denis, E.E., 1976, Maps showing ground-water conditions in the Harquahala Plains area, Maricopa and Yuma Counties, Arizona-1975: U.S. Geological Survey Water-Resources Investigations Report 76-33, 3 sheets.

Hely, A.G., 1969, Lower Colorado River water supply--Its magnitude and distribution: U.S. Geological Survey Professional Paper 486-D, p. D1-D54.

McDonald, C.C., and Hughes, G.H., 1968, Studies of consumptive use of water by phreatophytes and hydrophytes near Yuma, Arizona: U.S. Geological Survey Professional Paper 486-F, p. F1-F24.

Metzger, D.G., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 486-G, p. G1-G130.

Owen-Joyce, S.J., and Kimsey, S.L., 1987, Estimates of consumptive use and ground-water return flow using water budgets in Palo Verde Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4070, 50 p.

Patten, E.P., Jr., 1977, Analog simulation of the ground-water system, Yuma, Arizona: U.S. Geological Survey Professional Paper 486-I, 10 p.

ARIZONA AND CALIFORNIA--Continued

Raymond, L.H., and Owen-Joyce, S.J., 1987, Comparison of estimates of evapotranspiration and consumptive use in Palo Verde Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4071, 27 p.

Stulik, R.S., and Laney, R.L., 1976, Maps showing ground-water conditions in the lower Hassayampa area, Maricopa County, Arizona--1975: U.S. Geological Survey Water-Resources Investigations Report 76-35, 3 maps.

U.S. Geological Survey, 1983, Annual summary of ground-water conditions in Arizona, spring 1981 to spring 1982: U.S. Geological Survey Open-File Report 82-1009, 1 sheet.

Wilkins, D.W., and Webb, W.C., 1976, Maps showing ground-water conditions in the Ranegras Plain and Butler Valley areas, Yuma County, Arizona--1975: U.S. Geological Survey Water-Resources Investigations Report 76-34, 3 sheets.

CENTRAL COASTAL

Akers, J.P., 1967, The geohydrology of Pinnacles National Monument, California: U.S. Geological Survey Open-File Report, 14 p.

Akers, J.P., 1969, Ground water in the Scotts Valley area, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 12 p.

Akers, J.P., and Hickey, J.J., 1967, Geohydrologic reconnaissance of the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 58 p.

Akers, J.P., and Jackson, L.E., Jr., 1977, Geology and ground water in western Santa Cruz County, California, with particular emphasis on the Santa Margarita sandstone: U.S. Geological Survey Water-Resources Investigations Report 77-15, scale 1:25,000.

Arnold, Ralph, and Johnson, H.R., 1909, Salines--Sodium sulphate in Soda Lake, Carrizo plain, San Luis Obispo County, California: U.S. Geological Survey Bulletin 380-L, p. 372.

Bader, J.S., 1969, Ground-water data as of 1967, Central Coastal Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Berenbrock, Charles, 1988, Ground-water quality in the Lompoc plain, Santa Barbara County, California, 1983: U.S. Geological Survey Water-Resources Investigations Report 87-4101, 54 p.

Blankenbaker, G.G., and Farrar, C.D., 1981, Evaluation of ground-water monitoring network, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-139, 20 p.

Blodgett, J.C., 1972, Water temperatures of California streams, Central Coastal Subregion: U.S. Geological Survey Open-File Report, 60 p.

Blodgett, J.C., and Poeschel, K.R., 1984, Peak flow, volume, and frequency of the January 1982 flood, Santa Cruz Mountains and vicinity, California: U.S. Geological Survey Open-File Report 84-583, 22 p.

Bloyd, R.M., Jr., 1981, Approximate ground-water-level contours, April 1981, for the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-680, 3 p.

Brown, W.M., III, 1973, Erosion processes, fluvial-sediment transport, and reservoir sedimentation in a part of the Newell and Zayante Creek basins, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 31 p.

Busby, M.W., 1973, Air injection at Lake Cachuma, California: U.S. Geological Survey Open-File Report, 31 p.

Clark, W.O., 1917, Records of irrigation wells in Salinas Valley, California: U.S. Geological Survey Open-File Report, 17 p.

CENTRAL COASTAL--Continued

Durbin, T.J., Kapple, G.W., and Freckleton, J.R., 1978, Two-dimensional and three-dimensional digital flow models for the Salinas Valley ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 78-113, 134 p.

Evenson, R.E., 1961, Availability of ground water, Point Pedernales area, California: U.S. Geological Survey Open-File Report, 15 p.

Evenson, R.E., 1961, Ground-water conditions, Naval Missile Facility, Point Arguello, California, 1958-60: U.S. Geological Survey Open-File Report, 26 p.

Evenson, R.E., 1961, Ground-water conditions, Naval Missile Facility, Point Arguello, California, June 1960-June 1961: U.S. Geological Survey Open-File Report, 21 p.

Evenson, R.E., 1962, Ground-water conditions, Naval Missile Facility, Point Arguello, California, June 1961-June 1962: U.S. Geological Survey Open-File Report, 22 p.

Evenson, R.E., 1962, Ground-water pumpage in the Santa Ynez Valley, California: U.S. Geological Survey Open-File Report, 24 p.

Evenson, R.E., 1962, Ground-water reconnaissance at Pinnacles National Monument, California: U.S. Geological Survey Water-Supply Paper 1475-K, p. 375-382.

Evenson, R.E., 1964, Results of test drilling, Naval Missile Facility, Point Arguello, Santa Barbara County, California, 1962-63: U.S. Geological Survey Open-File Report, 17 p.

Evenson, R.E., 1965, Suitability of irrigation water and changes in ground-water quality in the Lompoc subarea of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1809-S, 20 p.

Evenson, R.E., 1966, Hydrologic inventory of the Lompoc subarea, Santa Ynez River basin, Santa Barbara County, California, 1957-62, with a section on Perennial supply by R.E. Evenson and G.F. Worts, Jr.: U.S. Geological Survey Open-File Report, 27 p.

Evenson, R.E., Wilson, H.D., Jr., and Muir, K.S., 1962, Yield of the Carpinteria and Goleta ground-water basins, Santa Barbara County, California, 1941-1958: U.S. Geological Survey Open-File Report, 112 p.

Evenson, R.E., and Miller, G.A., 1963, Geology and ground-water features of Point Arguello Naval Missile Facility, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1619-F, 35 p.

Farrar, C.D., 1981, Ground-water-level monitoring network, Hollister and San Juan Valleys, San Benito County, California: U.S. Geological Survey Open-File Report 81-66, 9 p.

Faye, R.E., 1974, Mathematical model of the San Juan Valley ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 58-73, 39 p. (PB-241433)

Faye, R.E., 1976, Mathematical model of the West Bolsa ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 76-71, 54 p. (PB-263659/AS)

Fenzel, F.W., and Price, McGlone, 1971, Flood of January 1969 near Carpinteria, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-422.

Fogelman, R.P., and Johnson, K.L., 1985, Capacity and sedimentation of Loch Lomond Reservoir, Santa Cruz County, California: U.S. Geological Survey Open-File Report 85-485, 24 p.

Fuller, R.H., Averett, R.C., and Hines, W.G., 1975, Problems related to water quality and algal control in Lopez Reservoir, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 47-74, 46 p. (PB-243466/AS)

Giessner, F.W., 1968, Ground-water conditions during 1967, Vandenberg Air Force Base area, California: U.S. Geological Survey Open-File Report, 15 p.

Glysson, G.D., 1977, Sedimentation in Santa Margarita Lake, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 77-56, 15 p. (PB-278074)

Hamlin, Homer, 1904, Water resources of the Salinas Valley, California: U.S. Geological Survey Water-Supply Paper 89, 91 p.

Hamlin, S.N., 1985, Ground-water quality in the Santa Rita, Buellton, and Los Olivos hydrologic subareas of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4131, 79 p.

Hedman, E.R., 1968, Preliminary results of air injection to eliminate stratification at Lake Cachuma, California: U.S. Geological Survey Open-File Report, 7 p.

Hedman, E.R., and Tyley, S.J., 1967, Elimination of stratification at Lake Cachuma, California--Progress report: U.S. Geological Survey Open-File Report, 40 p.

Helley, E.J., 1967, Data for observation wells in San Benito County, California: U.S. Geological Survey Open-File Report, 36 p.

Hickey, J.J., 1968, Hydrogeologic study of the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 48 p.

Hughes, J.L., 1977, Evaluation of ground-water quality in the Santa Maria Valley, California: U.S. Geological Survey Water-Resources Investigations Report 76-128, 72 p. (PB-271512/AS)

Hughes, J.L., and Freckleton, J.R., 1976, Ground-water data for the Santa Maria Valley, California: U.S. Geological Survey Open-File Report, 444 p.

Hutchinson, C.B., 1979, Ground-water monitoring at Santa Barbara, California: U.S. Geological Survey Open-File Report 79-923, 24 p.

Hutchinson, C.B., 1980, Appraisal of ground-water resources in the San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Open-File Report 80-750, 48 p.

Irwin, G.A., 1976, Water-quality investigation, Salinas River, California: U.S. Geological Survey Water-Resources Investigations Report 76-110, 44 p. (PB-262375/AS)

Jackson, L.E., Jr., 1977, Dating and recurrence frequency of prehistoric mudflows near Big Sur, Monterey County, California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 17-32.

Johnson, M.J., 1980, Geology and ground water in north-central Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 80-26, 33 p. (PB-81113243)

Johnson, M.J., 1983, Ground water in north Monterey County, California, 1980: U.S. Geological Survey Water-Resources Investigations Report 83-4023, 32 p.

Johnson, M.J., Londquist, C.J., Laudon, Julie, and Mitten, H.T., 1988, Geohydrology and mathematical simulation of the Pajaro Valley aquifer system, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 87-4281, 62 p.

Kapple, G.W., 1979, Digital model of the Hollister Valley ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 79-32, 17 p., 6 plates.

Kapple, G.W., Mitten, H.T., Durbin, T.J., and Johnson, M.J., 1984, Analysis of the Carmel Valley alluvial ground-water basin, Monterey County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4280, 45 p.

Kilburn, Chabot, 1972, Ground-water hydrology of the Hollister and San Juan Valleys, San Benito County, California, 1913-68: U.S. Geological Survey Open-File Report, 44 p.

CENTRAL COASTAL--Continued

Knott, J.M., 1976, Sediment discharge in the upper Arroyo Grande and Santa Rita Creek basins, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 76-64, 29 p. (PB-256422/AS)

Koehler, J.H., 1970, Ground-water conditions during 1968, Vandenberg Air Force Base area, California: U.S. Geological Survey Open-File Report, 20 p.

Koehler, J.H., 1971, Ground-water conditions during 1969, Vandenberg Air Force Base area, California: U.S. Geological Survey Open-File Report, 19 p.

LaFreniere, G.F., and French, J.J., 1968, Ground-water resources of the Santa Ynez upland ground-water basin, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 42 p.

LaRocque, G.A., Jr., 1942, Runoff in the Santa Ynez basin, California, following the excessive rainfall of 1940-41: EOS Transactions, American Geophysical Union, v. 22, pt. 2, p. 124-129.

LaRocque, G.A., Jr., and others, 1950, Wells and water levels in principal ground-water basins in Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1068, 459 p.

Lamb, C.E., 1980, Ground-water data, 1969-77, Vandenberg Air Force Base area, Santa Barbara County, California: U.S. Geological Survey Open-File Report 80-736, 50 p.

Lamb, C.E., and Mermod, M.J., 1973, Ground-water data in Santa Barbara and southern San Luis Obispo Counties, California, spring 1970 to spring 1973: U.S. Geological Survey Open-File Report, 131 p.

Lewis, R.E., 1969, Ground water in Santa Barbara County, California, spring 1967 to spring 1968: U.S. Geological Survey Open-File Report, 30 p.

Lipinski, Paul, 1985, Comparison of two methods for estimating ground-water recharge in 1978-80, Santa Maria Valley, California: U.S. Geological Survey Water-Resources Investigations Report 85-4129, 17 p.

Lippincott, J.B., 1905, Water problems of Santa Barbara, California: U.S. Geological Survey Water-Supply Paper 116, 99 p.

Mallory, M.J., 1980, Potential effects of increased ground-water pumpage on Barka Slough, San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 80-95, 16 p. (ADA-099019)

Maltby, Dorothy, 1984, Map of the Carpinteria area and vicinity, Santa Barbara County, California, showing water-level contours for March 1982: U.S. Geological Survey Water-Resources Investigations Report 83-4273, 1 sheet.

Martin, Peter, 1984, Ground-water monitoring at Santa Barbara California; Phase 2--Effects of pumping on water levels and on water quality in the Santa Barbara ground-water basin: U.S. Geological Survey Water-Supply Paper 2197, 31 p.

Martin, Peter, 1985, Development and calibration of a two-dimensional digital model for the analysis of the ground-water flow system in the San Antonio Creek valley, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4340, 68 p.

Martin, Peter, and Berenbrock, Charles, 1986, Ground-water monitoring at Santa Barbara, California: Phase 3--Development of a three-dimensional digital ground-water flow model for Storage Unit I of the Santa Barbara ground-water basin: U.S. Geological Survey Water-Resources Investigations Report 86-4103, 58 p.

McClelland, E.J., 1963, Aquifer-test compilation for the central coastal region, California: U.S. Geological Survey Open-File Report, 53 p.

Miller, G.A., 1963, Ground-water conditions, U.S. Naval Missile Facility, Point Arguello, California, July 1962-June 1963: U.S. Geological Survey Open-File Report, 21 p.

Miller, G.A., 1965, Ground-water conditions, U.S. Naval Missile Facility, Point Arguello, California, July 1963-June 1964: U.S. Geological Survey Open-File Report, 20 p.
Miller, G.A., 1976, Ground-water resources in the Lompoc area, Santa Barbara County, California: U.S. Geological Survey Open-File Report 76-183, 78 p.
Miller, G.A., and Evenson, R.E., 1962, Geologic reconnaissance and test-well drilling at proposed Air Force Facility near Lompoc, California: U.S. Geological Survey Open-File Report, 18 p.
Miller, G.A., and Evenson, R.E., 1966, Utilization of ground water in the Santa Maria Valley area, California: U.S. Geological Survey Water-Supply Paper 1819-A, 24 p.
Miller, G.A., and Rapp, J.R., 1968, Reconnaissance of the ground-water resources of the Ellwood-Gaviota area, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 50 p.
Moyle, W.R., Jr., 1984, Map of the Carpinteria area and vicinity, Santa Barbara County, California, showing water-level contours for March 1983 and net change in water level between March 1982 and March 1983: U.S. Geological Survey Water-Resources Investigations Report 84-4067, 1 sheet.
Muir, K.S., 1964, Geology and ground water of San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1664, 53 p.
Muir, K.S., 1968, Ground-water reconnaissance of the Santa Barbara-Montecito area, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1859-A, 28 p.
Muir, K.S., 1972, Geology and ground water of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Open-File Report, 33 p.
Muir, K.S., 1972, Ground-water pumpage in part of Monterey County, California, 1963-67: U.S. Geological Survey Open-File Report, 2 p.
Muir, K.S., 1973, Ground-water pumpage in part of Monterey County, California, 1968-71: U.S. Geological Survey Open-File Report, 3 p.
Muir, K.S., 1974, Seawater intrusion, ground-water pumpage, ground-water yield, and artificial recharge of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 9-74, 31 p. (PB-239015/AS)
Muir, K.S., 1977, Initial assessment of the ground-water resources in the Monterey Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 77-46, 33 p. (PB-271657/AS)
Muir, K.S., 1980, Seawater intrusion and potential yield of aquifers in the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 80-84, 29 p. (PB-81168759)
Muir, K.S., 1981, Assessment of the Santa Margarita Sandstone as a source of drinking water for the Scotts Valley area, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 81-6, 22 p. (PB-81225021)
Muir, K.S., 1982, Ground water in the Seaside area, Monterey County, California: U.S. Geological Survey Water-Resources Investigations Report 82-10, 37 p. (PB-83149229)
Muir, K.S., and Fenzel, F.W., 1968, Ground water in Santa Barbara County, California, spring 1966 to spring 1967: U.S. Geological Survey Open-File Report, 36 p.
Muir, K.S., and Johnson, M.J., 1979, (Map showing) classification of ground-water recharge potential in three parts of Santa Cruz County, California: U.S. Geological Survey Open-File Report 79-1065.
Nolan, K.M., Marron, D.C., and Collins, L.M., 1984, Stream-channel response to the January 3-5, 1982, storm in the Santa Cruz Mountains, west central California: U.S. Geological Survey Open-File Report 84-248, 48 p.

CENTRAL COASTAL--Continued

Ogilbee, William, and Rose, M.A., 1970, Ground-water pumpage in San Luis Obispo County, California, 1963-67: U.S. Geological Survey Open-File Report, 3 p.
Rantz, S.E., 1960, Flow of springs and small streams in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Open-File Report, 282 p.
Rantz, S.E., 1961, Effect of tunnel construction on flow of springs and small streams in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Professional Paper 424-C, p. C360-C361.
Rantz, S.E., 1962, Flow of springs and small streams in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1619-R, 26 p.
Robson, S.G., 1966, Ground-water conditions during the 1966 fiscal year, south Vandenberg area, Vandenberg Air Force Base, California: U.S. Geological Survey Open-File Report, 19 p.
Robson, S.G., 1968, Data on wells and springs on Vandenberg Air Force Base and vicinity, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 132 p.
Robson, S.G., and Giessner, F.W., 1966, Ground-water conditions during 1965, south Vandenberg area, Vandenberg Air Force Base, California: U.S. Geological Survey Open-File Report, 19 p.
Robson, S.G., and Giessner, F.W., 1966, Progress report on investigation of the water resources of the north Vandenberg area, Vandenberg Air Force Base, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 21 p.
Showalter, Patricia, Akers, J.P., and Swain, L.A., 1984, Design of a ground-water-quality monitoring network for the Salinas River basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4049, 74 p.
Showalter, Patricia, and Hoffard, S.H., 1986, A water-resources data network evaluation for Monterey County, California--Phase 1: South County: U.S. Geological Survey Water-Resources Investigations Report 85-4045, 102 p.
Singer, J.A., 1979, Water resources of the Santa Ynez Indian Reservation, Santa Barbara County, California: U.S. Geological Survey Open-File Report 79-413, 27 p.
Singer, J.A., and Swarzenski, W.V., 1970, Pumpage and ground-water storage depletion in Cuyama Valley, California, 1947-66: U.S. Geological Survey Open-File Report, 22 p.
Swarzenski, W.V., 1967, Ground-water appraisal of Cuyama Valley, California--Progress report: U.S. Geological Survey Open-File Report, 10 p.
Sylvester, M.A., and Covay, K.J., 1978, Stream quality in the San Lorenzo River basin, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 78-19, 61 p. (PB-284288)
Troxell, H.C., and Wilson, H.D., Jr., 1952, Stream runoff and ground-water storage capacity, Santa Ynez River, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 157 p.
U.S. Geological Survey, 1949-59, Eight progress reports on the cooperative investigation of springs and streamflow in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Open-File Reports.
U.S. Geological Survey, 1957-64, Water levels in observation wells in Santa Barbara County, California, (1956-1963): U.S. Geological Survey Open-File Report, 33 p. and appendix.
U.S. Geological Survey, 1988, Seawater intrusion in a coastal aquifer: A case study of Pajaro Valley, California: U.S. Geological Survey Yearbook, Fiscal Year 1986, p. 44-45.
Upson, J.E., 1943, Preliminary report on water storage capacity of unconsolidated deposits beneath the Lompoc plain, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 37 p.
Upson, J.E., 1949, Late Pleistocene and Recent changes of sea level along the coast of Santa Barbara County, California: American Journal of Science, v. 247, p, 94-115.

CENTRAL COASTAL--Continued

Upson, J.E., 1951, Former marine shore lines of the Gaviota quadrangle, Santa Barbara County, California: Journal of Geology, v. 59, no. 5, September 1951, p. 415-446.

Upson, J.E., 1951, Geology and ground-water resources of the south-coast basins of Santa Barbara County, California, with a section on Surface-water resources, by H.G. Thomasson, Jr.: U.S. Geological Survey Water-Supply Paper 1108, 144 p.

Upson, J.E., and Thomasson, H.G., Jr., 1951, Geology and water resources of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1107, 194 p.

Upson, J.E., and Worts, G.F., Jr., 1951, Ground water in the Cuyama Valley, California: U.S. Geological Survey Water-Supply Paper 1110-B, p. 21-81.

Waananen, A.O., and Page, R.W., 1967, Water-resources aspects (in The Parkfield-Cholame, California, earthquakes of June-August 1966): U.S. Geological Survey Professional Paper 579, p. 53-56.

Warner, J.W., 1971, Ground water in Santa Barbara and southern San Luis Obispo Counties, California, spring 1968 to spring 1969: U.S. Geological Survey Open-File Report, 24 p.

Warner, J.W., 1972, Ground water in Santa Barbara and southern San Luis Obispo Counties, California, spring 1969 to spring 1970: U.S. Geological Survey Open-File Report, 27 p.

Wilson, H.D., Jr., 1955, Estimates of ground-water storage capacity of the Lompoc subarea, Santa Ynez River valley, California: U.S. Geological Survey Open-File Report, 4 p.

Wilson, H.D., Jr., 1959, Ground-water appraisal of Santa Ynez River basin, Santa Barbara County, California, 1945-52: U.S. Geological Survey Water-Supply Paper 1467, 119 p.

Worts, G.F., Jr., 1951, Geology and ground-water resources of the Santa Maria Valley area, California, with a section on Surface-water resources by H.G. Thomasson, Jr.: U.S. Geological Survey Water-Supply Paper 1000, 169 p.

Yates, E.B., 1988, Simulated effects of ground-water management alternatives for the Salinas Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4066, 79 p.

CENTRAL VALLEY

Berkstresser, C.F., Jr., French, J.J., and Schaal, M.E., 1985, Data for four geologic test holes in the Sacramento Valley, California: U.S. Geological Survey Open-File Report 85-488, 110 p.

Bertoldi, G.L., 1979, A plan to study the aquifer system of the Central Valley of California: U.S. Geological Survey Open-File Report 79-1480, 48 p.

Bertoldi, G.L., and Sun, R.J., 1986, Central Valley regional aquifer-system study, California, (in Sun, R.J., ed., Regional Aquifer-System Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 9-16.

Diamond, Jonathan, and Williamson, A.K., 1983, A summary of ground-water pumpage in the Central Valley, California, 1961-77: U.S. Geological Survey Water-Resources Investigations Report 83-4037, 70 p.

French, J.J., Page, R.W., Bertoldi, G.L., and Fogelman, R.P., 1983, Data for ground-water test hole near Butte City, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-697, 54 p.

French, J.J., Page, R.W., and Bertoldi, G.L., 1982, Data for ground-water test hole near Zamora, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 82-510, 72 p.

CENTRAL VALLEY--Continued

French, J.J., Page, R.W., and Bertoldi, G.L., 1983, Data for ground-water test hole near Nicolaus, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-273, 60 p.

Gilbert, G.K., 1917, Hydraulic-mining debris in the Sierra Nevada: U.S. Geological Survey Professional Paper 105, 154 p.

Gilliom, R.J., 1986, Central Valley regional aquifer system, California, phase II study, (in Sun, R.J., ed., Regional Aquifer-System Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 248.

Inter-Agency Committee on Land Subsidence in the San Joaquin Valley, 1958, Progress report on land-subsidence investigations in the San Joaquin Valley, California, through 1957: Inter-Inter-Agency Committee, Sacramento, California, 160 p.

Martin, Peter, 1986, Southern California alluvial basins regional aquifer-system study, (in Sun, R.J., ed., Regional Aquifer-System-Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 245-247.

Meade, R.H., 1967, Petrology of sediments underlying areas of land subsidence in central California: U.S. Geological Survey Professional Paper 497-C, 83 p.

Mullen, J.R., and Nady, Paul, 1985, Water budgets for major streams in the Central Valley, California, 1961-77: U.S. Geological Survey Open-File Report 85-401, 87 p.

Nady, Paul, and Larragueta, L.L., 1983, Development of irrigation in the Central Valley of California: U.S. Geological Survey Hydrologic Investigations Atlas HA-649, 2 sheets.

Nady, Paul, and Larragueta, L.L., 1983, Estimated average annual streamflow into the Central Valley of California: U.S. Geological Survey Hydrologic Investigations Atlas HA 657, 1 sheet.

Page, R.W., 1986, Geology of the fresh ground-water basin of the Central Valley, California, with texture maps and sections (Regional Aquifer-Systems Analysis): U.S. Geological Survey Professional Paper 1401-C, 54 p.

Poland, J.F., and Evenson, R.E., 1966, Hydrogeology and land subsidence, great Central Valley, California: California Division Mines and Geology Bulletin 190, p. 239-247.

Prudic, D.E., and Williamson, A.K., 1986, Evaluation of a technique for simulating a compacting aquifer system in the Central Valley of California, U.S.A., (in Johnson, A.I., Carbognin, Laura, and Ubertini, L., eds., Land subsidence): Third International Symposium on Land Subsidence, Venice, Italy, March 1984, Proceedings, International Association of Hydrological Sciences Publication 151, p. 53-63.

Rantz, S.E., and Richardson, Donald, 1961, Interchange of surface water and ground water along tributary streams in the Central Valley, California: U.S. Geological Survey Professional Paper 424-C, p. C186-C187.

Richardson, Donald, and Rantz, S.E., 1961, Interchange of surface and ground water along tributary streams in the Central Valley, California: U.S. Geological Survey Open-File Report, 253 p.

Swain, L.A., 1979, Hazard in using historical data for post-compaction predictions of confined-aquifer response, Central Valley, California: EOS Transactions, American Geophysical Union, v. 60, no. 18, p. 251.

Thomas, H.E., 1963, The Central Valley of California (in Aridity and man--The challenge of the arid lands of the United States): American Association Advancement Science Publication 74, p. 529-538.

U.S. Geological Survey, 1953, Floods of November-December 1950 in the Central Valley basin, California: U.S. Geological Survey Water-Supply Paper 1137-F, p. 505-789.

Williamson, A.K., 1982, Evapotranspiration of applied water, Central Valley, California, 1957-78: U.S. Geological Survey Water-Resources Investigations Report 81-45, 56 p. (PB-82263385)

CENTRAL VALLEY--Continued

Williamson, A.K., Prudic, D.E., and Swain, L.A., 1985, Groundwater flow in the Central Valley, California: U.S. Geological Survey Open-File Report 85-345, 203 p.

Williamson, A.K., and Prudic, D.E., 1986, Simulation of flow and compaction in the regional aquifer system of the Central Valley of California, U.S.A., (in Johnson, A.I., Carbognin, Laura, and Ubertini, L., eds., Land subsidence): International Symposium on Land Subsidence, 3d, Venice, Italy, March 1984, Proceedings, International Association of Hydrological Sciences Publication No. 151, p. 271-280.

COLORADO DESERT

Akers, J.P., 1986, Geohydrology and potential for artificial recharge in the western part of the U.S. Marine Corps Base, Twentynine Palms, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4119, 18 p.

Bader, J.S., 1963, Effect of faulting in alluvium on the occurrence, movement, and quality of ground water in the Twentynine Palms area, California (abs.): Geological Society of America Special Paper 73, p. 22.

Bader, J.S., 1966, Records of water level and pumpage in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 3 p.

Bader, J.S., 1969, Data for selected water wells in the Palm Springs area, Riverside County, California: U.S. Geological Survey Open-File Report, 16 p.

Bader, J.S., 1969, Ground-water data as of 1967, Colorado Desert Subregion, California: U.S. Geological Survey Open-File Report, 19 p.

Bader, J.S., and Moyle, W.R., Jr., 1958, Data on water wells and springs in Morongo Valley and vicinity, San Bernardino and Riverside Counties, California: U.S. Geological Survey Open-File Report, 31 p.

Bader, J.S., and Moyle, W.R., Jr., 1960, Data on water wells and springs in the Yucca Valley-Twentynine Palms area, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-2, 163 p.

Berkstresser, C.F., Jr., 1969, Data for springs in the Colorado Desert area of California: U.S. Geological Survey Open-File Report, 13 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Colorado Desert Subregion: U.S. Geological Survey Open-File Report, 30 p.

Bloyd, R.M., Jr., 1967, Progress report on the ground-water investigation in the San Gorgonio Pass area, California: U.S. Geological Survey Open-File Report, 6 p.

Bloyd, R.M., Jr., 1971, Underground storage of imported water in the San Gorgonio Pass area, California: U.S. Geological Survey Water-Supply Paper 1999-D, 37 p.

Brown, J.S., 1920, Routes to desert watering places in the Salton Sea region, California: U.S. Geological Survey Water-Supply Paper 490-A, p. 1-86.

Brown, J.S., 1922, Fault features of Salton basin, California: Journal of Geology, v. 30, no. 3, p. 217-226.

Brown, J.S., 1923, The Salton Sea region, California, a geographic, geologic, and hydrologic reconnaissance, with a guide to desert watering places: U.S. Geological Survey Water-Supply Paper 497, 292 p.

Buono, Anthony, 1984, Test of excess irrigation to reduce salinity in ground water and soil, Palo Verde Irrigation District, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4111, 62 p.

Collins, W.D., and Howard, C.S., 1928, Quality of water of Colorado River in 1925-26: U.S. Geological Survey Water-Supply Paper 596-B, p. 33-43.

COLORADO DESERT--Continued

Crippen, J.R., 1970, Surface water--Colorado River water and other sources, (in compendium of papers, Imperial Valley-Salton Sea geothermal hearing, Sacramento, California, 1970): California Division Oil and Gas, pt. M.

Dickinson, W.E., 1944, Summary of records of surface waters at base stations in the Colorado River basin, 1891-1938: U.S. Geological Survey Water-Supply Paper 918, 275 p.

Downing, D.J., 1974, Records of water level and pumpage for 1973 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 15 p.

Downing, D.J., 1977, Ground-water data for 1974-75 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 77-80, 34 p.

Downing, D.J., 1978, Ground-water data for 1976-77 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 78-854, 34 p.

Dutcher, L.C., 1953, Memorandum on the flow of Agua Caliente Spring after road improvement at Palm Springs, California: U.S. Geological Survey Open-File Report, 7 p.

Dutcher, L.C., 1960, Ground-water conditions during 1959 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 26 p.

Dutcher, L.C., Hardt, W.F., and Moyle, W.R., Jr., 1972, Preliminary appraisal of ground water in storage with reference to geothermal resources in the Imperial Valley area, California: U.S. Geological Survey Circular 649, 57 p.

Dutcher, L.C., and Bader, J.S., 1963, Geology and hydrology of Agua Caliente Spring, Palm Springs, California: U.S. Geological Survey Water-Supply Paper 1605, 43 p.

Dyer, H.B., 1960, Ground-water conditions during 1960 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 32 p.

Eccles, L.A., 1979, Pesticide residues in agricultural drains, southeastern desert area, California: U.S. Geological Survey Water-Resources Investigations Report 79-16, 60 p. (PB-300824)

French, J.J., 1974, Maps of San Gorgonio Pass-upper Coachella Valley area, California, showing water-level contours, 1936 and 1966-67: U.S. Geological Survey Open-File Report, scale 1:63,360.

French, J.J., 1978, Ground-water storage in the Johnson Valley area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-130, 35 p. (PB-284244)

Garrett, A.A., and Dutcher, L.C., 1951, Possible effect of a road improvement on the flow of the Agua Caliente Spring at Palm Springs, Riverside County, California: U.S. Geological Survey Open-File Report, 8 p.

Gatewood, J.S., 1945, Notable local floods of 1939, Part 1, Floods of September 1939 in Colorado River basin below Boulder Dam: U.S. Geological Survey Water-Supply Paper 967-A, p. 1-39.

Giessner, F.W., 1963, Data on water wells and springs in the Chuckwalla Valley area, Riverside County, California: California Department of Water Resources Bulletin 91-7, 77p.

Giessner, F.W., 1963, Data on water wells and springs in the Rice and Vidal Valley areas, Riverside and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-8, 35 p.

Giessner, F.W., 1964, A reconnaissance of the geology and water resources of the Mission Creek Indian Reservation, Riverside County, California: U.S. Geological Survey Open-File Report, 31 p.

Giessner, F.W., 1965, Ground-water conditions during 1964 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 30 p.

Giessner, F.W., and Robson, S.G., 1966, Ground-water conditions during 1965 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 27 p.

Hardt, W.F., and French, J.J., 1976, Selected data on water wells, geothermal wells, and oil tests in Imperial Valley, California: U.S. Geological Survey Open-File Report, 251 p.
Hely, A.G., Hughes, G.H., and Irelan, Burdge, 1966, Hydrologic regimen of Salton Sea, California: U.S. Geological Survey Professional Paper 486-C, 32 p.
Hely, A.G., and Peck, E.L., 1964, Precipitation, runoff and water loss in the lower Colorado River-Salton Sea area: U.S. Geological Survey Professional Paper 486-B, 16 p.
Holbrook, G.F., 1928, Probable future stages of Salton Sea: U.S. Geological Survey Open-File Report, 34 p.
Howard, C.S., 1930, Quality of water of the Colorado River in 1926-1928: U.S. Geological Survey Water-Supply Paper 636-A, p. 1-14.
Howard, C.S., 1930, Suspended matter in the Colorado River in 1925-1928: U.S. Geological Survey Water-Supply Paper 636-B, p. 15-44.
Hughes, G.H., 1967, Analysis of techniques used to measure evaporation from Salton Sea, California: U.S. Geological Survey Professional Paper 272-H, p. H151-H176.
Irelan, Burdge, 1971, Salinity of surface water in the lower Colorado River-Salton Sea area: U.S. Geological Survey Professional Paper 486-E, 40 p.
Irwin, G.A., 1971, Water-quality data for selected sites tributary to the Salton Sea, California, August 1969-June 1970: U.S. Geological Survey Open-File Report, 12 p.
Johnston, P.M., 1963, Ground-water conditions during 1963 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 37 p.
Jones, J.H., and Kunkel, Fred, 1974, Map of the Colorado River and Rio Grande basins, showing Indian reservations and pueblos and transbasin exportations of water: U.S. Geological Survey Open-File Report 74-2, scale 1:3,168,000.
Klein, J.M., and Bradford, W.L., 1980, Dissolved-solids concentrations and loads in return flows to the Colorado River from agricultural land in southern California: U.S. Geological Survey Water-Resources Investigations Report 80-52, 54 p. (PB-81105652)
Koehler, J.H., 1983, Ground water in the northeast part of Twentynine Palms Marine Corps Base, Bagdad area, California: U.S. Geological Survey Water-Resources Investigations Report 83-4053, 13 p.
Kunkel, Fred, 1963, Hydrologic and geologic reconnaissance of Pinto basin, Joshua Tree National Monument, Riverside County, California: U.S. Geological Survey Water-Supply Paper 1475-0, p. 537-561.
Kunkel, Fred, 1969, Test-well and soil data, Fort Mohave Indian Reservation area, California: U.S. Geological Survey Open-File Report, 77 p.
Kunkel, Fred, 1970, The deposits of the Colorado River on the Fort Mojave Indian Reservation in California, 1850-1969: U.S. Geological Survey Open-File Report, 29 p.
LaRue, E.C., 1916, Colorado River and its utilization: U.S. Geological Survey Water-Supply Paper 395, 231 p.
LaRue, E.C., 1925, Water power and flood control of Colorado River below Green River, Utah: U.S. Geological Survey Water-Supply Paper 556, 176 p.
Lewis, R.E., 1972, Ground-water resources of the Yucca Valley-Joshua Tree area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 51 p.
Littlefield, W.M., 1966, Hydrology and physiography of the Salton Sea, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-222.
Loeltz, O.J., Irelan, Burdge, Robison, J.H., and Olmsted, F.H., 1975, Geohydrologic reconnaissance of the Imperial Valley, California: U.S. Geological Survey Professional Paper 486-K, 54 p.
Loeltz, O.J., and Leake, S.A., 1979, Relation between proposed developments of water resources and seepage from the All-American Canal, eastern Imperial Valley, California: U.S. Geological Survey Open-File Report 79-744, 60 p.

COLORADO DESERT--Continued

Mallory, M.J., Swain, L.A., and Tyley, S.J., 1980, Potential for using the upper Coachella Valley ground-water basin, California, for storage of artificially recharged water: U.S. Geological Survey Open-File Report 80-599, 23 p.
McDonald, C.C., and Loeltz, O.J., 1976, Water resources of Colorado River-Salton Sea area as of 1971; summary report: U.S. Geological Survey Professional Paper 486-A, p. A1-A34.
Mendenhall, W.C., 1907, The Colorado Desert, California: U.S. Geological Survey Open-File Report, 9 p.
Mendenhall, W.C., 1909, Ground waters of the Indio region, California, with a sketch of the Colorado Desert: U.S. Geological Survey Water-Supply Paper 225, 56 p.
Mendenhall, W.C., 1909, The Colorado Desert: National Geographic Magazine, v. 20, p. 681-701.
Mendenhall, W.C., 1910, Notes on the geology of the Carrizo Mountain and vicinity, San Diego County, California: Journal of Geology, v. 18, p. 336-355.
Metzger, D.G., 1965, A Miocene (?) aquifer in the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 525-C, p. C203-C205.
Metzger, D.G., 1968, The Bouse Formation (Pliocene) of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 600-D, p. D126-D136.
Metzger, D.G., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 486-G, p. G1-G130.
Miller, G.A., 1968, Test-drilling and pumping-test data, Joshua Tree National Monument, California, 1968: U.S. Geological Survey Open-File Report, 13 p.
Miller, G.A., 1970, Records of water level and pumpage for 1969 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.
Miller, G.A., 1971, Records of water level and pumpage for 1970 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 16 p.
Miller, G.A., 1972, Records of water level and pumpage for 1971 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.
Miller, G.A., 1973, Records of water level and pumpage for 1972 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.
Miller, R.E., 1967, Proposed water-resources study of the upper Coachella Valley area, California: U.S. Geological Survey Open-File Report, 25 p.
Miller, R.E., 1977, A Galerkin, finite-element analysis of steady-state flow and heat transport in the shallow hydrothermal system in the East Mesa area, Imperial Valley, California: U.S. Geological Survey Journal of Research, v. 5, no. 4, p. 497-508.
Mitten, H.T., Lines, G.C., Berenbrock, Charles, and Durbin, T.J., 1988, Water resources of Borrego Valley and vicinity, San Diego County, California: Phase 2--Development of a ground-water flow model: U.S. Geological Survey Water-Resources Investigations Report 87-4199, 27 p.
Moreland, J.A., 1975, Evaluation of recharge potential near Indio, California: U.S. Geological Survey Water-Resources Investigations Report 33-74, 36 p. (PB-241466/AS)
Moyle, W.R., Jr., 1961, Data on water wells in the Dale Valley area, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-5, 55 p.
Moyle, W.R., Jr., 1967, Water wells and springs in Bristol, Broadwell, Cadiz, Danby, and Lavic Valleys and vicinity, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-14, 80 p., 5 appendixes.
Moyle, W.R., Jr., 1968, Water wells and springs in Borrego, Carrizo, and San Felipe Valley areas, San Diego and Imperial Counties, California: California Department of Water Resources Bulletin 91-15, 140 p., 3 appendixes.

COLORADO DESERT--Continued

Moyle, W.R., Jr., 1982, Water resources of Borrego Valley and vicinity, California; Phase 1, Definition of geologic and hydrologic characteristics of basin: U.S. Geological Survey Open-File Report 82-855, 39 p., 12 maps.

Moyle, W.R., Jr., 1984, Bouguer gravity anomaly map of the Twentynine Palms Marine Corps Base and vicinity, California: U.S. Geological Survey Water-Resources Investigations Report 84-4005, 1 sheet.

Moyle, W.R., Jr., and Mermod, M.J., 1978, Water wells and springs in Palo Verde Valley, Riverside and Imperial Counties, California: California Department of Water Resources Bulletin 91-23, 261 p.

Olmsted, F.H., 1980, Temperature logs of wells and test wells in the Yuma area, Arizona and California: U.S. Geological Survey Open-File Report 80-335, 300 p.

Olmsted, F.H., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Yuma area, Arizona and California: U.S. Geological Survey Professional Paper 486-H, 227 p.

Poland, J.F., and Dutcher, L.C., 1953, Second memorandum on the flow of Agua Caliente spring after road construction at Palm Springs, California: U.S. Geological Survey Open-File Report, 8 p.

Radtke, D.B., Kepner, W.G., and Effertz, R.J., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with irrigation drainage in the lower Colorado River valley, Arizona, California, and Nevada, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4002, 77 p.

Rantz, S.E., 1968, Salton Sea, (in the Encyclopedia of Geomorphology, v. 3 of Encyclopedia of Earth Science Series): New York, Reinhold Book Corporation, p. 970-972.

Riley, F.S., 1956, Data on water wells in Lucerne, Johnson, Fry, and Means Valleys, San Bernardino County, California: U.S. Geological Survey Open-File Report, 150 p.

Riley, F.S., and Bader, J.S., 1961, Data on water wells on Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 72 p.

Rush, F.E., and Huxel, C.J., Jr., 1966, Ground-water appraisal of the Eldorado-Piute Valley area, Nevada and California: Nevada Department Conservation and Natural Resources, Ground-Water Reconnaissance Report 36.

Schaefer, D.H., 1978, Ground-water resources of the Marine Corps Base, Twentynine Palms, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-37, 29 p. (PB-279455)

Schroeder, R.A., Setmire, J.G., and Wolfe, J.C., 1988, Trace elements and pesticides in Salton Sea area, California: American Society of Civil Engineers, Planning Now for Irrigation and Drainage, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 700-707.

Setmire, J.G., 1979, Organic loading and dissolved oxygen in the New River, Imperial County, California: U.S. Geological Survey Water-Resources Investigations Report 79-86, 63 p. (PB-80300618)

Setmire, J.G., 1984, Water quality in the New River from Calexico to the Salton Sea, Imperial County, California: U.S. Geological Survey Water-Supply Paper 2212, 42 p.

Skrivan, J.A., 1977, Digital-model evaluation of the ground-water resources in the Ocotillo-Coyote Wells basin, Imperial County, California: U.S. Geological Survey Water-Resources Investigations Report 77-30, 50 p. (PB-277533)

Swain, L.A., 1978, Predicted water-level and water-quality effects of artificial recharge in the upper Coachella Valley, California, using a finite-element digital model: U.S. Geological Survey Water-Resources Investigations Report 77-29, 54 p. (PB-288551)

Thomas, H.E., and others, 1963, Effects of drought in the Colorado River basin: U.S. Geological Survey Professional Paper 372-F, p. F1-F51.

COLORADO DESERT--Continued

Tyley, S.J., 1970, Analog model of the ground-water basin of the upper Coachella Valley, California: U.S. Geological Survey Open-File Report, 5 p.

Tyley, S.J., 1973, Artificial recharge in the Whitewater River area, Palm Springs, California, with a section on Identification of recharge sources and an evaluation of possible water-quality effects of artificial recharge as indicated by mineral equilibria calculations, by E.A. Jenne and A.H. Truesdell: U.S. Geological Survey Open-File Report, 51 p.

Tyley, S.J., 1974, Analog model study of the ground-water basin of the upper Coachella Valley, California: U.S. Geological Survey Water-Supply Paper 2027, 77 p.

U.S. Geological Survey, 1947, Summary of records of surface waters at stations on tributaries in lower Colorado River basin, 1888-1938: U.S. Geological Survey Water-Supply Paper 1049, 486 p.

U.S. Geological Survey, 1962, Investigation of the water resources of the lower Colorado River area--Progress report No. 1: U.S. Geological Survey Open-File Report, 27 p.

U.S. Geological Survey, 1963, Investigation of the water resources of the lower Colorado River area--Progress report No. 2: U.S. Geological Survey Open-File Report, 44 p.

U.S. Geological Survey, 1964, Investigation of the water resources of the lower Colorado River area--Progress report No. 3: U.S. Geological Survey Open-File Report, 61 p.

Vaughan, T.W., 1917, The reef-coral fauna of Carrizo Creek, Imperial County, California: U.S. Geological Survey Professional Paper 98, p. 355-395.

Waananen, A.O., and Moyle, W.R., Jr., 1972, Water-resources effects (in The Borrego Mountain earthquake of April 9, 1968): U.S. Geological Survey Professional Paper 787, p. 183-189.

Weir, J.E., Jr., 1962, Ground-water conditions during 1962 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 42 p.

Weir, J.E., Jr., and Bader, J.S., 1963, Ground water and related geology of Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 123 p.

Weir, J.E., Jr., and Dyer, H.B., 1962, Ground-water conditions during 1961 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 50 p.

Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 9, Colorado River basin: U.S. Geological Survey Water-Supply Paper 340-I, p. 105-116.

DEATH VALLEY

Buono, Anthony, and Packard, E.M., 1982, Delineation and hydrologic effects of a gasoline leak at Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 82-45, 23 p. (PB-83127548)

Buono, Anthony, and Packard, E.M., 1982, Evaluation of increases in dissolved solids in ground water, Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Open-File Report 82-513, 19 p.

Crippen, J.R., 1979, Potential hazards from floodflows and debris movement in the Furnace Creek area, Death Valley National Monument, California-Nevada: U.S. Geological Survey Open-File Report 79-991, 40 p.

Crippen, J.R., 1981, Potential hazards from floodflows in Wildrose Canyon, Death Valley National Monument, California and Nevada: U.S. Geological Survey Open-File Report 81-407, 23 p.

DEATH VALLEY--Continued

Croft, M.G., 1964, Results of drilling test well 27N/1E-16R1 near Furnace Creek Ranch in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 4 p.

Hunt, C.B., Robinson, T.W., Bowles, W.A., and Washburn, A.L., 1966, Hydrologic basin, Death Valley, California: U.S. Geological Survey Professional Paper 494-B, 138 p.

Kunkel, Fred, 1966, A geohydrologic reconnaissance of the Saratoga Spring area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 27 p. and appendix.

Lamb, C.E., and Downing, D.J., 1979, Hydrologic data, 1974-77, Stovepipe Wells Hotel area, Death Valley National Monument, Inyo County, California: U.S. Geological Survey Open-File Report 79-203, 19 p.

Miller, G.A., 1970, Data on water resources of the Hunter Mountain area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 22 p.

Miller, G.A., 1970, Ground water in Death Valley, California, (in Geologic guide to the Death Valley area, California): Sacramento Geological Society Annual Field Trip Guidebook, p. 33-39.

Miller, G.A., 1977, Appraisal of the water resources of Death Valley, California-Nevada: U.S. Geological Survey Open-File Report 77-728, 68 p.

Pistrang, M.A., and Kunkel, Fred, 1964, A brief geologic and hydrologic reconnaissance of the Furnace Creek Wash area, Death Valley National Monument, California: U.S. Geological Survey Water-Supply Paper 1779-Y, 35 p.

Robinson, T.W., 1952, Investigation of the water resources of the Nevares property in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 21 p.

Robinson, T.W., 1957, Determination of the flow of Saratoga Spring in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 19 p.

Robinson, T.W., and Hunt, C.B., 1961, Some extremes of climate in Death Valley, California: U.S. Geological Survey Professional Paper 424-B, p. B192-B194.

Woolfenden, L.R., Martin, Peter, and Baharie, Brian, 1988, Aquifer-test evaluation and potential effects of increased ground-water pumpage at the Stovepipe Wells Hotel area, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 87-4270, 26 p.

INDIAN WELLS VALLEY

Banta, R.L., 1972, Ground-water conditions during 1971 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.

Banta, R.L., 1973, Ground-water data, 1972, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 12 p.

Banta, R.L., 1974, Ground-water data, 1973, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.

Berenbrock, Charles, 1986, Ground-water data for Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California, 1977-84: U.S. Geological Survey Open-File Report 86-315, 56 p.

Bloyd, R.M., Jr., and Robson, S.G., 1971, Mathematical ground-water model of Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 36 p.

Dutcher, L.C., and Moyle, W.R., Jr., 1973, Geologic and hydrologic features of Indian Wells Valley, California: U.S. Geological Survey Water-Supply Paper 2007, 30 p.

Koehler, J.H., 1970, Ground-water conditions during 1969 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 21 p.

INDIAN WELLS VALLEY--Continued

Koehler, J.H., 1971, Ground-water conditions during 1970 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 19 p.

Kunkel, Fred, and Chase, G.H., 1969, Geology and ground water in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 84 p.

Lamb, C.E., and Downing, D.J., 1978, Ground-water data, 1974-76, Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California: U.S. Geological Survey Open-File Report 78-335, 42 p.

Lee, C.H., 1912, Ground-water resources of Indian Wells Valley, California: Sacramento, California, Conservation Commission of California, Report for 1912, p. 401-429.

Lipinski, Paul, and Knochenmus, D.D., 1981, A 10-year plan to study the aquifer system of Indian Wells Valley, California: U.S. Geological Survey Open-File Report 81-404, 16 p.

Lipinski, Paul, compiler, 1980, Map if Indian Wells Valley, California, showing change in water level, 1963-78, and hydrographs of selected wells: U.S. Geological Survey Open-File Report 80-342, scale 1:62,500.

Mallory, M.J., 1979, Water-level predictions for Indian Wells Valley ground-water basin, California, 1978: U.S. Geological Survey Open-File Report 79-254, 28 p.

Moyle, W.R., Jr., 1963, Data on water wells in Indian Wells Valley area, Inyo, Kern, and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-9, 246 p.

Moyle, W.R., Jr., 1977, Summary of basic hydrologic data collected at Coso Hot Springs, Inyo County, California: U.S. Geological Survey Open-File Report 77-485, 93 p.

Moyle, W.R., Jr., and Kunkel, Fred, 1960, Ground-water conditions during 1959 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 28 p.

Warner, J.W., 1975, Ground-water quality in Indian Wells Valley California: U.S. Geological Survey Water-Resources Investigations Report 8-75, 59 p (PB-244782/AS)

NORTH/SOUTH LAHONTAN

Bader, J.S., 1969, Ground-water data as of 1967, North Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 8 p.

Bader, J.S., 1969, Ground-water data as of 1967, South Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 25 p.

Bader, J.S., Page, R.W., and Dutcher, L.C., 1958, Data on water wells in the upper Mojave Valley area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 238 p.

Banta, R.L., 1972, Ground-water conditions during 1971 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.

Banta, R.L., 1973, Ground-water data, 1972, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 12 p.

Banta, R.L., 1974, Ground-water data, 1973, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.

Barnes, Ivan, 1963 (1965), Geochemistry of Birch Creek, Inyo County, California--A travertine-depositing creek in an arid climate: New York, Pergamon Press, Geochimica et Cosmochimica Acta, v. 29, p. 85-112.

Berenbrock, Charles, 1986, Ground-water data for Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California, 1977-84: U.S. Geological Survey Open-File Report 86-315, 56 p.

Blankenbaker, G.G., 1978, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits are areas, location of selected wells, and lines of equal depth to water for spring 1978: U.S. Geological Survey Open-File Report 78-937, scale 1:125,000.

Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.

Blodgett, J.C., 1971, Water temperatures of California streams, South Lahontan Subregion: U.S. Geological Survey Open-File Report, 23 p.

Bloyd, R.M., Jr., 1966, a progress report on the test-well drilling program in the western part of Antelope Valley, California: U.S. Geological Survey Open-File Report, 20 p.

Bloyd, R.M., Jr., 1967, Water resources of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 73 p.

Bloyd, R.M., Jr., 1967, Water-resources inventory for 1966, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.

Bloyd, R.M., Jr., and Robson, S.G., 1971, Mathematical ground-water model of Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 36 p.

Buono, Anthony, and Lang, D.J., 1980, Aquifer recharge from the 1969 and 1978 floods in the Mojave River basin, California: U.S. Geological Survey Open-file Report 80-207, 25 p.

Buono, Anthony, and Packard, E.M., 1982, Delineation and hydrologic effects of a gasoline leak at Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 82-45, 23 p. (PB-83127548)

Buono, Anthony, and Packard, E.M., 1982, Evaluation of increases in dissolved solids in ground water, Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Open-File Report 82-513, 19 p.

Burkham, D.E., 1978, Sedimentation in Hot Creek in vicinity of Hot Creek Fish Hatchery, Mono County, California: U.S. Geological Survey Open-File Report 78-661, 9 p.

Chandler, T.S., 1972, Water-resources inventory, spring 1966 to spring 1971, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 14 p.

Crippen, J.R., 1979, Potential hazards from floodflows and debris movement in the Furnace Creek area, Death Valley National Monument, California-Nevada: U.S. Geological Survey Open-File Report 79-991, 40 p.

Crippen, J.R., 1981, Potential hazards from floodflows in Wildrose Canyon, Death Valley National Monument, California-Nevada: U.S. Geological Survey Open-File Report 81-407, 23 p.

Crippen, J.R., and Pavelka, B.R., 1970, The Lake Tahoe basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 1972, 56 p.

Croft, M.G., 1964, Results of drilling test well 27N/1E-16R1 near Furnace Creek Ranch in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 4 p.

Danskin, W.R., 1988, Preliminary evaluation of the hydrogeologic systems in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 88-4003, 76 p.

Dileanis, P.D., Branson, F.A., and Sorenson, S.K., 1985, Methods for determining effects of controlled dewatering of shallow aquifers on desert phreatophytes in Owens Valley, California (in Riparian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Technical Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 197-200.

Dileanis, P.D., and Groeneveld, D.P., 1988, Osmotic potential and projected drought tolerance of four phreatophytic shrub species in the Owens Valley, California, with a section on Plant-water relations: U.S. Geological Survey Open-File Report 88-77, 45 p.

Duell, L.F.W., Jr., 1985, Evapotranspiration rates from rangeland phreatophytes by the eddy-correlation method in Owens Valley, California: American Meteorological Society Bulletin on the Seventeenth Conference on Agricultural and Forest Meteorology, Phoenix, Arizona, May 21-23, 1985, p. 44-47.

NORTH/SOUTH LAHONTAN--Continued

Duell, L.F.W., Jr., 1987, Geohydrology of the Antelope Valley area, California, and design for a ground-water-quality monitoring network: U.S. Geological Survey Water-Resources Investigations Report 84-4081, 72 p.

Duell, L.F.W., Jr., 1988, Estimates of evapotranspiration in alkaline scrub and meadow communities of Owens Valley, California, using the Bowen-ratio, eddy-correlation, and Penman-combination methods: U.S. Geological Survey Open-File Report 88-92, 78 p.

Duell, L.F.W., Jr., and Nork, D.M., 1985, Comparison of three micrometeorological methods to calculate evapotranspiration in Owens Valley, California, (in Riparian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Technical Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 161-165.

Durbin, T.J., 1978, Calibration of a mathematical model of the Antelope Valley ground-water basin, California: U.S. Geological Survey Water-Supply Paper 2046, 51 p.

Durbin, T.J., and Hardt, W.F., 1974, Hydrologic analysis of the Mojave River, California, using a mathematical model: U.S. Geological Survey Water-Resources Investigations Report 17-74, 50 p. (PB-241844/AS)

Dutcher, L.C., 1959, Ground-water inventory for 1958, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 69 p.

Dutcher, L.C., Bader, J.S., Hiltgen, W.J., and others, 1962, Data on wells in the Edwards Air Force Base area, California: California Department of Water Resources Bulletin 91-6, 209 p.

Dutcher, L.C., and Moyle, W.R., Jr., 1973, Geologic and hydrologic features of Indian Wells Valley, California: U.S. Geological Survey Water-Supply Paper 2007, 30 p.

Dutcher, L.C., and Worts, G.F., Jr., 1963, Geology, hydrology, and water supply of Edwards Air Force Base, Kern County, California: U.S. Geological Survey Open-File Report, 225 p.

Dyer, H.B., Bader, J.S., Giessner, F.W., and others, 1963, Data on wells and springs in the lower Mojave Valley area San Bernardino County, California: California Department of Water Resources Bulletin 91-10, 212 p., 4 appendixes.

Eakin, T.E., 1950, Preliminary report on ground water in Fish Lake Valley, Nevada and California: Nevada State Engineer Water Resources Bulletin 11, 33 p.

Eccles, L.A., 1976, Sources of arsenic in streams tributary to Lake Crowley, California: U.S. Geological Survey Water-Resources Investigations Report 76-36, 39 p. (PB-256856/AS)

Eccles, L.A., 1981, Ground-water quality along the Mojave River near Barstow, California, 1974-79: U.S. Geological Survey Water-Resources Investigations Report 80-109, 63 p. (PB-81205676)

Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Mariner, R.H., Winnett, T.L., and Clark M.D., 1985, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County, California, 1982-1984: U.S. Geological Survey Water-Resources Investigations Report 85-4183, 137 p.

Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Winnett, T.L., and Clark, M.D., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4090, 71 p.

Farrar, C.D., Sorey, M.L., and Rojstaczer, S.A., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, California: Berkeley, California, Lawrence Berkeley Laboratory, Symposium on Long Valley, March 17-18, 1987, Proceedings, 4 p.

Faughn, J.C., 1979, Map of the Antelope Valley-East Kern Water Agency area, California, showing well density in the ground-water subunits and areas: U.S. Geological Survey Open-file Report 79-1298, scale 1:125,000.

Feth, J.H., 1966, Reconnaissance survey of ground-water quality in the Great Basin: U.S. Geological Survey Professional Paper 550-D, p. D237-D241.
Feth, J.H., 1967, Chemical characteristics of bulk precipitation in the Mojave Desert region, California: U.S. Geological Survey Professional Paper 575-C, p. C222-C227.
Flint, M.R., Bencala, K.E., Zellweger, G.W., and Hammermeister, D.P., 1985, Data from a solute transport experiment in the Leviathan mine drainage, Alpine County, California, October 1982: U.S. Geological Survey Open-File Report 85-85, 17 p. and 3 appendixes.
Freiwald, D.A., 1984, Ground-water resources of Lanfair and Fenner Valleys and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4082, 60 p.
Galton, J.H., and Nolan, K.M., 1985, Suspended-sediment transport, Lake Tahoe basin: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-152 to 4-161.
Giessner, F.W., and Robson, S.G., 1965, Ground-water inventory for 1964, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 28 p.
Giessner, F.W., and Westphal, J.A., 1966, Ground-water inventory for 1965, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 24 p.
Glancy, P.A., 1968, Water-resources appraisal of Mesquite-Ivanpah Valley area, Nevada and California: Nevada Department of Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 46, 57 p.
Glancy, P.A., 1971, A reconnaissance of streamflow and fluvial sediment transport, Incline Village area, Lake Tahoe, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources-Information Series Report 8, 28 p.
Glancy, P.A., 1971, Water-resources appraisal of Antelope Valley and East Walker area, Nevada and California: Nevada Department of Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 53, 69 p.
Glancy, P.A., and Katzer, T.L., 1975, Probable effects of the Leviathan Creek basin landslide, Alpine County, California: U.S. Geological Survey Open-File Report 75-75, 3 p.
Glancy, P.A., and Rush, F.E., 1968, Water-resources appraisal of Smoke Creek-San Emidio Desert area, Nevada and California: Nevada Department of Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 44, 57 p.
Glenn, F.M., 1982, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits, areas, and well hydrographs (1962-82): U.S. Geological Survey Open-File Report 82-917, 1 sheet.
Guymon, G.L., and Yen, Chung-Cheng, 1988, An efficient deterministic-probabilistic approach to modeling regional ground-water flow: Application to Owens Valley, California: U.S. Geological Survey Open-File Report 88-91, 32 p.
Hardt, W.F., 1969, Mojave River basin ground-water recharge, with particular reference to the California floods of January and February 1969: U.S. Geological Survey Open-File Report, 13 p.
Hardt, W.F., 1971, Hydrologic analysis of Mojave River basin California, using electric analog model: U.S. Geological Survey Open-File Report, 84 p.
Hardt, W.F., 1980, Review of hydrologic information for adequacy in developing a water management plan in the Owens Valley, southern California (Appendix B: Owens Valley ground water investigation, phase 1): California Department of Water Resources, Southern District Report, October 1980, 77 p.
Hardt, W.F., Moyle, W.R., Jr., and Dutcher, L.C., 1972, Proposed water-resources study of Searles Valley, California: U.S. Geological Survey Open-File Report, 69 p.

NORTH/SOUTH LAHONTAN--Continued

Hardt, W.F., Olmsted, F.H., and Trainer, F.W., 1976 Susanville-Honey Lake geothermal reconnaissance, southern Lassen County, California: U.S. Geological Survey Open-File Report 76-429, 49 p.
Hill, B.R., Hill, J.R., and Nolan, K.M., 1988, Sediment sources in the Lake Tahoe basin, California-Nevada--Preliminary results of a four-year study, August 1983-September 1987: U.S. Geological Survey Open-File Report 88-333, 38 p.
Hilton, G.S., 1963, Water-resources reconnaissance in southeastern part of Honey Lake Valley, Lassen County, California: U.S. Geological Survey Water-Supply Paper 1619-Z, 8 p.
Hoffman, Walter, and Rantz, S.E., 1964, Arid land hydrology (in Duquesne Science Counselor): Pittsburgh, Pennsylvania, Duquesne University Press, v. 27, no. 2, p. 34-40.
Hughes, J.L, 1975, Hydrologic evaluation of the Haystack Butte area with emphasis on possible discharge of Class-I wastes, Edwards Air Force Base, California: U.S. Geological Survey Water-Resources Investigations Report 7-75, 34 p. (PB-243387/AS)
Hughes, J.L., 1976, Evaluation of ground-water degradation resulting from waste disposal to alluvium near Barstow, California: U.S. Geological Survey Professional Paper 878, 33 p.
Hughes, J.L., and Patridge, D.L., 1973, Data on wells in the Barstow area, Mojave River basin, California: U.S. Geological Survey Open-File Report, 102 p.
Hughes, J.L., and Robson, S.G., 1973, Effects of waste percolation on ground water in alluvium near Barstow, California: American Association of Petroleum Geologists, Underground Waste Management and Artificial Recharge, v. 1, p. 91-129.
Hunt, C.B. Robinson, T.W., Bowles, W.A., and Washburn, A.L., 1966, Hydrologic basin, Death Valley, California: U.S. Geological Survey Professional Paper 494-B, 138 p.
Hunt, C.B., and Robinson, T.W., 1960, Possible interbasin circulation of ground water in the southern part of the Great Basin: U.S. Geological Survey Professional Paper 400-B, p. 273.
Johnson, H.R., 1911, Water resources of Antelope Valley, California: U.S. Geological Survey Water-Supply Paper 278, 92 p.
Jones, B.F., 1961, Zoning of saline minerals at Deep Spring Lake, California: U.S. Geological Survey Professional Paper 424-B, p. B199-B202.
Jorgensen, L.N., Seacer, A.L., and Kaus, S.J., 1978, Hydrologic basins contributing to outflow from Lake Tahoe, California-Nevada: U.S. Geological Survey Hydrologic Investigations Atlas HA-587, scale 1:62,500.
Kachadoorian, Reuben, Yerkes, R.F., and Waananen, A.O., 1967, Effects of the Truckee, California earthquake of September 12, 1966: U.S. Geological Survey Circular 537, 14 p.
Koehler, J.H., 1966, Data on water wells in the eastern part of the Antelope Valley area, Los Angeles County, California: California Department of Water Resources Bulletin 91-12, 17 p., 6 appendixes.
Koehler, J.H., 1969, Ground-water inventory for 1967, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 15 p.
Koehler, J.H., 1970, Ground-water conditions during 1969 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 21 p.
Koehler, J.H., 1970, Water resources at Marine Corps Supply Center, Barstow, California, for the 1969 fiscal year: U.S. Geological Survey Open-File Report, 22 p.
Koehler, J.H., 1971, Ground-water conditions during 1970 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 19 p.
Koehler, J.H., 1972, Water resources at Marine Corps Supply Center, Barstow, California, for the 1971 fiscal year: U.S. Geological Survey Open-File Report, 18 p.

Koehler, J.H., 1974, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1974: U.S. Geological Survey Open-File Report, scale 1:125,000.

Koehler, J.H., 1975, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1975: U.S. Geological Survey Open-File Report, scale 1:125,000.

Koehler, J.H., 1977, Ground water in the Koehn Lake area, Kern County, California: U.S. Geological Survey Water-Resources Investigations Report 77-66, 24 p.

Koehler, J.H., and Ballog, A.P., Jr., 1979, Sources of powerplant cooling water in the desert area of southern California--Reconnaissance study: California Department of Water Resources Bulletin 91-24, 55 p.

Koehler, J.H., and Banta, R.L., 1969, Water resources at Marine Corps Supply Center, Barstow, California, for the 1967 fiscal year: U.S. Geological Survey Open-File Report, 17 p.

Koehler, J.H., and Mallory, M.J., 1981, Addendum to "Sources of powerplant cooling water in the desert area of southern California--Reconnaissance study": U.S. Geological Survey Open-File Report 81-527, 28 p.

Kroll, C.G., 1973, Sediment discharge in the Lake Tahoe basin, California, 1972 water year: U.S. Geological Survey Open-File Report, 33 p.

Kroll, C.G., 1974, Sediment discharge in the Lake Tahoe basin, California, 1973 water year: U.S. Geological Survey Open-File Report 74-259, 65 p.

Kroll, C.G., 1976, Sediment discharge from highway cut-slopes in the Lake Tahoe basin, California, 1972-74: U.S. Geological Survey Water-Resources Investigations Report 76-19, 85 p. (PB-255225/AS)

Kunkel, Fred, 1956, Data on water wells on Cuddeback, Superior, and Harper Valleys, San Bernardino County, California: U.S. Geological Survey Open-File Report, 73 p.

Kunkel, Fred, 1962, Reconnaissance of ground water in the western part of the Mojave Desert region, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-31.

Kunkel, Fred, 1966, A geohydrologic reconnaissance of the Saratoga Spring area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 27 p. and appendix.

Kunkel, Fred, and Chase, G.H., 1969, Geology and ground water in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 84 p.

Kunkel, Fred, and Dutcher, L.C., 1960, Data on water wells in the Willow Springs, Gloster, and Chaffee areas, Kern County, California: California Department of Water Resources Bulletin 91-4, 85 p.

Kunkel, Fred, and Riley, F.S., 1959, Geologic reconnaissance and test-well drilling, Camp Irwin, California: U.S. Geological Survey Water-Supply Paper 1460-F, 271 p.

LaMarche, V.C., Jr., 1965, Distribution of Pleistocene glaciers in the White Mountains of California and Nevada: U.S. Geological Survey Professional Paper 525-C, p. C144-C146.

LaMarche, V.C., Jr., 1967, Rates of slope degradation as determined from botanical evidence, White Mountains, California: U.S. Geological Survey Professional Paper 352-I, p. I341-I377.

Lamb, C.E., 1976, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and water-quality diagrams: U.S. Geological Survey Open-File Report, scale 1:125,000.

Lamb, C.E., 1980, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1979: U.S. Geological Survey Open-File Report 80-1222.

NORTH/SOUTH LAHONTAN--Continued

Lamb, C.E., and Downing, D.J., 1978, Ground-water data, 1974-76, Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California: U.S. Geological Survey Open-File Report 78-335, 42 p.

Lamb, C.E., and Downing, D.J., 1979, Hydrologic data, 1974-77, Stovepipe Wells Hotel area, Death Valley National Monument, Inyo County, California: U.S. Geological Survey Open-File Report 79-203, 19 p.

Lamb, C.E., and Hadley, T.L., 1981, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and dissolved-solids concentrations, 1970-80: U.S. Geological Survey Open-File Report 81-698, scale 1:62,500.

Lamb, C.E., and McIntyre, M.J., compilers, 1979, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and well hydrographs: U.S. Geological Survey Open-File Report 78-435, scale 1:125,000.

Lee, C.H., 1912, An intensive study of the water resources of a part of Owens Valley, California: U.S. Geological Survey Water-Supply Paper 294, 135 p.

Lee, C.H., 1912, Ground-water resources of Indian Wells Valley, California: Sacramento, California, Conservation Commission of California, Report for 1912, p. 401-429.

Lee, W.T., 1906, Geology and water resources of Owens Valley, California: U.S. Geological Survey Water-Supply Paper 181, 28 p.

Lewis, R.E., 1974, Data on wells, springs, and thermal springs in Long Valley, Mono County, California: U.S. Geological Survey Open-File Report, 52 p.

Lewis, R.E., 1975, Data from a 1,000-foot (305-metre) core hole in the Long Valley caldera, Mono County, California: U.S. Geological Survey Open-File Report, 16 p.

Lewis, R.E., and Bloyd, R.M., Jr., 1968, Water-resources inventory for 1967, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.

Lewis, R.E., and Miller, R.E., 1968, Geologic and hydrologic maps of the southern part of Antelope Valley, California: U.S. Department of Agriculture Report, 13 p.

Lipinski, Paul, and Knochenmus, D.D., 1981, A 10-year plan to study the aquifer system of Indian Wells Valley, California: U.S. Geological Survey Open-File Report 81-404, 16 p.

Lipinski, Paul, compiler, 1980, Map of Indian Wells Valley, California, showing change in water level, 1963-78, and hydrographs of selected wells: U.S. Geological Survey Open-File [D Report 80-342, scale 1:62,500.

Lustig, L.K., 1965, Clastic sedimentation in Deep Springs Valley, California: U.S. Geological Survey Professional Paper 352-F, p. F131-F192.

Mallory, M.J., 1979, Water-level predictions for Indian Wells Valley ground-water basin, California, 1978: U.S. Geological Survey Open-File Report 79-254, 28 p.

Malmberg, G.T., 1967, Hydrology of the valley-fill and carbonate-rock reservoirs, Pahrump Valley, Nevada-California: U.S. Geological Survey Water-Supply Paper 1832, 47 p.

Mariner, R.H., Presser, T.S., and Evans, W.C., 1977, Chemical composition data and calculated aquifer temperature for selected wells and springs of Honey Lake Valley, California: U.S. Geological Survey Open-File Report 76-783, 10 p.

Matthai, H.F., 1974, Long-term flow of the Truckee River in California and Nevada: U.S. Geological Survey Open-File Report, 24 p.

McCaffrey, W.F., and Hollett, K.J., 1987, Structure and depositional history of Owens Valley, California (abs): Geological Society of America, Las Vegas, Nevada, 1988, v. 19, no. 6, 1 p.

McClelland, E.J., 1964, Aquifer-test compilation for the Mojave Desert region, California: U.S. Geological Survey Open-File Report, 47 p.

Mendenhall, W.C., 1909, Some desert watering places in southeastern California and southwestern Nevada: U.S. Geological Survey Water-Supply Paper 224, 98 p.

Metzger, D.G., and Loeltz, O.J., 1973, Geohydrology of the Needles area, Arizona, California, and Nevada: U.S. Geological Survey Professional Paper 486-J, p. J1-J54.

Miller, G.A., 1969, Water resources of the Marine Corps Supply Center area, Barstow, California: U.S. Geological Survey Open-File Report, 51 p.

Miller, G.A., 1970, Data on water resources of the Hunter Mountain area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 22 p.

Miller, G.A., 1970, Ground water in Death Valley, California, (in Geologic guide to the Death Valley area, California): Sacramento Geological Society Annual Field Trip Guidebook, p. 33-39.

Miller, G.A., 1977, Appraisal of the water resources of Death Valley, California-Nevada: U.S. Geological Survey Open-File Report 77-728, 68 p.

Moyle, W.R., Jr., 1960, Ground-water inventory for 1959, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 35 p.

Moyle, W.R., Jr., 1961, Ground-water inventory for 1960, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 45 p.

Moyle, W.R., Jr., 1963, Data on water wells in Indian Wells Valley area, Inyo, Kern, and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-9, 246 p.

Moyle, W.R., Jr., 1965, Data on water wells in the western part of the Antelope Valley area, Los Angeles and Kern Counties, California: California Department of Water Resources Bulletin 91-11, 278 p., 6 appendixes.

Moyle, W.R., Jr., 1967, Water wells and springs in Soda, Silver, and Cronise Valleys, San Bernardino County, California: California Department of Water Resources Bulletin 91-13, 80 p., 5 appendixes.

Moyle, W.R., Jr., 1969, Water wells and springs in Panamint, Searles, and Knob Valleys, San Bernardino and Inyo Counties, California: California Department of Water Resources Bulletin 91-17, 110 p.

Moyle, W.R., Jr., 1969, Water wells and springs in the Fremont Valley area, Kern County, California: California Department of Water Resources Bulletin 91-16, 160 p.

Moyle, W.R., Jr., 1971, Water wells in the Harper, Superior, and Cuddeback areas, San Bernardino County, California: California Department of Water Resources Bulletin 91-19, 102 p.

Moyle, W.R., Jr., 1972, Water wells and springs in Ivanpah Valley, San Bernardino County, California: California Department of Water Resources Bulletin 91-21, 382 p.

Moyle, W.R., Jr., 1977, Summary of basic hydrologic data collected at Coso Hot Springs, Inyo County, California: U.S. Geological Survey Open-File Report 77-485, 93 p.

Moyle, W.R., Jr., and Glenn, F.M., 1985, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and lines of equal depth to water for spring 1983: U.S. Geological Survey Open-File Report 84-726, 1 sheet.

Moyle, W.R., Jr., and Glenn, F.M., 1986, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1984: U.S. Geological Survey Open-File Report 86-498, 1 sheet.

Moyle, W.R., Jr., and Kunkel, Fred, 1960, Ground-water conditions during 1959 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 28 p.

NORTH/SOUTH LAHONTAN--Continued

Nolan, K.M., 1985, Summary of activities by the U.S. Geological Survey, California District, in the Lake Tahoe Basin (in Byron, E.R., and Goldman, C.R., Lake Tahoe Interagency Monitoring Program, Fifth Annual Report, Water Year 1984, October 1, 1983 to September 30, 1984): Davis, California, University of California, Tahoe Research Group, Institute of Ecology, p. 104-108.

Nolan, K.M., and Hill, B.R., 1987, Sediment budget and storm effects in a drainage basin tributary to Lake Tahoe (abs): EOS Transactions, American Geophysical Union, Baltimore, Maryland, Spring 1987 Meeting, May 18-22, 1987.

Page, R.W., Moyle, W.R., Jr., and Dutcher, L.C., 1960, Data on wells in the west part of the middle Mojave Valley area, San Bernardino County, California: California Department of Water Resources Bulletin 91-1, 126 p.

Page, R.W., and Moyle, W.R., Jr., 1960, Data on water wells in the eastern part of the middle Mojave Valley area, San Bernardino County, California: California Department of Water Resources Bulletin 91-3, 224 p.

Phillips, K.N., and Van Denburgh, A.S., 1971, Hydrology and geochemistry of Abert, Summer, and Goose Lakes, and other closed-basin lakes in south-central Oregon: U.S. Geological Survey Professional Paper 502-B, 86 p.

Piper, A.M., 1969, A water budget of the Carson Valley, Nevada: U.S. Geological Survey Professional Paper 417-F, 8 p.

Pistrang, M.A., and Kunkel, Fred, 1964, A brief geologic and hydrologic reconnaissance of the Furnace Creek Wash area, Death Valley National Monument, California: U.S. Geological Survey Water-Supply Paper 1779-Y, 35 p.

Powers, W.R., III, 1970, Water-resources inventory, spring 1968 to spring 1969, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 15 p.

Powers, W.R., III, and Irwin, G.A., 1971, Water-resources inventory, spring 1969 to spring 1970, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.

Pumphrey, H.L., 1955, Water-power resources in upper Carson River basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 1329-A, p. 1-29.

Rantz, S.E., and Eakin, T.E., 1971, A summary of methods for the collection and analysis of basic hydrologic data for arid regions: U.S. Geological Survey Open-File Report, 125 p.

Robinson, T.W., 1952, Investigation of the water resources of the Nevares property in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 21 p.

Robinson, T.W., 1957, Determination of the flow of Saratoga Spring in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 19 p.

Robinson, T.W., and Hunt, C.B., 1961, Some extremes of climate in Death Valley, California: U.S. Geological Survey Professional Paper 424-B, p. B192-B194.

Robson, S.G., 1974, Feasibility of digital water-quality modeling illustrated by application at Barstow, California: U.S. Geological Survey Water-Resources Investigations Report 46-73, 66 p. (PB-241225)

Robson, S.G., 1978, Application of digital profile modeling techniques to ground-water solute transport at Barstow, California: U.S. Geological Survey Water-Supply Paper 2050, 28 p.

Robson, S.G., and Bredehoeft, J.D., 1972, Use of a water quality model for the analysis of ground water contamination at Barstow, California: Geological Society of America, Abstract with Programs, 1972 Annual Meeting, v. 4, no. 7, p. 640-641.

Rogers, L.S., and others, 1987, Overview of water resources in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4357, 38 p.

Rush, F.E., 1968, Water-resources appraisal of Clayton Valley-Stonewall Flat area, Nevada and California: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 45, 54 p.
Rush, F.E., and Glancy, P.A., 1967, Water-resources appraisal of the Warm Springs-Lemmon Valley area, Washoe County, Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 43, 70 p.
Rush, F.E., and Hill, V.R., 1972, Bathymetric reconnaissance of Topaz Lake, Nevada and California: Nevada Department Conservation and Natural Resources, Information Series Report 12.
Setmire, J.G., 1984, Water-quality appraisal, Mammoth Creek and Hot Creek, Mono County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4060, 50 p.
Simpson, M.R., and Duell, L.F.W., Jr., 1984, Design and implementation of evapotranspiration measuring equipment for Owens Valley, California: Second Annual Ground Water Monitoring Review, Ground Water Instrumentation Symposium and Exposition, Proceedings, p. 155-163.
Simpson, R.G., 1974, Selected hydrologic data, Sagehen Creek basin near Truckee, California, 1954-72: U.S. Geological Survey Water-Resources Investigations Report 55-73, 50 p. (PB-239737/AS)
Sinclair, W.C., 1963, Ground-water appraisal of Duck Lake Valley, Washoe County, Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 17, 19 p.
Slack, K.V., 1967, Physical and chemical description of Birch Creek, a travertine depositing stream, Inyo County, California: U.S. Geological Survey Professional Paper 549-A, p. A1-A19.
Sorenson, S.K., Miller, R.F., Welch, M.R., Groeneveld, D.P., and Branson, F.A., 1988, Estimating soil matric potential in Owens Valley, California: U.S. Geological Survey Open-File Report 88-79, 31 p.
Sorey, M.L., Lewis, R.E., and Olmsted, F.H., 1977, The hydrothermal system of Long Valley Caldera, California: U.S. Geological Survey Open-File Report 77-347, 195 p.
Stone, R.S., 1957, Ground-water reconnaissance in the western part of the Mojave Desert, California, with particular respect to the boron content of well water: U.S. Geological Survey Open-File Report, 102 p.
Taylor, L.H., 1902, Water storage in the Truckee basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 68, 90 p.
Templin, W.E., Green, D.B., and Ferreira, R.F., 1980, Water-quality data from Taylor Creek drainage basin, El Dorado County, California, July 1975 through October 1976: U.S. Geological Survey Open-File Report 80-1178, 95 p.
Thomas, H.E., and others, 1963, Effects of drought in basins of interior drainage: U.S. Geological Survey Professional Paper 372-E, p. E1-E51.
Thompson, D.G., 1920, Special report on ground-water conditions along Mohave River, San Bernardino County, California: U.S. Geological Survey Open-File Report, 61 p.
Thompson, D.G., 1921, Ground water in Lanfair Valley, California: U.S. Geological Survey Water-Supply Paper 450-B, p. 29-50.
Thompson, D.G., 1921, Routes to desert watering places in the Mohave Desert region, California: U.S. Geological Survey Water-Supply Paper 490-B, p. 87-269.
Thompson, D.G., 1929, The Mohave Desert region, California, a geographic, geologic, and hydrographic reconnaissance: U.S. Geological Survey Water-Supply Paper 578, 759 p.
Thordarson, William, and Robinson, B.P., 1971, Wells and springs in California and Nevada within 100 miles of the point 37 degrees 15 minutes north, 116 degrees 25 minutes west, on Nevada Test Site: U.S. Geological Survey Report 474-85, 178 p. (Prepared for U.S. Atomic Energy Commission, NTS-227).

Tyley, S.J., 1967, Ground-water inventory for 1966, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 10 p.
VanDenburgh, A.S., and Glancy, P.A., 1970, Water-resources appraisal of the Columbus Salt Marsh-Soda Spring Valley area, Mineral and Esmeralda Counties, Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 52, 66 p.
Walker, G.E., and Eakin, T.E., 1963, Geology and ground water of Amargosa Desert, Nevada-California: Nevada Department Conservation and Natural Resources, Water Resources, Reconnaissance Series Report No. 14, 53 p.
Waring, G.A., 1921, Ground water in Pahrump, Mesquite, and Ivanpah valleys, Nevada and California: U.S. Geological Survey Water-Supply Paper 450-C, p. 51-86.
Warner, J.W., 1975, Ground-water quality in Indian Wells Valley California: U.S. Geological Survey Water-Resources Investigations Report 8-75, 59 p. (PB-244782/AS)
Weir, J.E., Jr., 1962, Ground-water inventory for 1961, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 54 p.
Weir, J.E., Jr., 1963, Ground-water inventory for 1962, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 30 p.
Weir, J.E., Jr., 1965, Ground-water inventory for 1963, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 28 p.
Weir, J.E., Jr., Crippen, J.R., and Dutcher, L.C., 1965, A progress report and proposed test-well drilling program for the water-resources investigation of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 121 p.
Willey, L.M., O'Neil, J.R., and Rapp, J.B., 1974, Chemistry of thermal waters in Long Valley, Mono County, California: U.S. Geological Survey Open-File Report, 19 p.
Williams, R.P., 1975, Erosion and sediment transport in the Owens River near Bishop, California: U.S. Geological Survey Water-Resources Investigations Report 49-75, 49 p. (PB-251109/AS)
Woolfenden, L.R., 1984, A ground-water-quality monitoring network for the lower Mojave River valley, California: U.S. Geological Survey Water-Resources Investigations Report 83-4148, 58 p.
Woolfenden, L.R., Martin, Peter, and Baharie, Brian, 1988, Aquifer-test evaluation and potential effects of increased ground-water pumpage at the Stovepipe Wells Hotel area, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 87-4270, 26 p.
Yen, Chung-Cheng, and Guymon, G.L., 1988, An efficient deterministic-probabilistic approach to modeling regional ground-water flow: Theory: U.S. Geological Survey Open-File Report 88-90, 42 p.

LOWER COLORADO RIVER

Buono, Anthony, 1984, Test of excess irrigation to reduce salinity in ground water and soil, Palo Verde Irrigation District, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4111, 62 p.
Collins, W.D., and Howard, C.S., 1928, Quality of water of Colorado River in 1925-26: U.S. Geological Survey Water-Supply Paper 596-B, p. 33-43.
Dickinson, W.E., 1944, Summary of records of surface waters at base stations in the Colorado River basin, 1891-1938: U.S. Geological Survey Water-Supply Paper 918, 275 p.

Gatewood, J.S., 1945, Notable local floods of 1939, Part 1, Floods of September 1939 in Colorado River basin below Boulder Dam: U.S. Geological Survey Water-Supply Paper 967-A, p. 1-39.
Howard, C.S., 1930, Quality of water of the Colorado River in 1926-1928: U.S. Geological Survey Water-Supply Paper 636-A, p. 1-14.
Howard, C.S., 1930, Suspended matter in the Colorado River in 1925-1928: U.S. Geological Survey Water-Supply Paper 636-B, p. 15-44.
Irelan, Burdge, 1971, Salinity of surface water in the lower Colorado River-Salton Sea area: U.S. Geological Survey Professional Paper 486-E, 40 p.
Jones, J.H., and Kunkel, Fred, 1974, Map of the Colorado River and Rio Grande basins, showing Indian reservations and pueblos and transbasin exportations of water: U.S. Geological Survey Open-File Report 74-2, scale 1:3,168,000.
Klein, J.M., and Bradford, W.L., 1980, Dissolved-solids concentrations and loads in return flows to the Colorado River from agricultural land in southern California: U.S. Geological Survey Water-Resources Investigations Report 80-52, 54 p. (PB-81105652)
Kunkel, Fred, 1969, Test-well and soil data, Fort Mohave Indian Reservation area, California: U.S. Geological Survey Open-File Report, 77 p.
Kunkel, Fred, 1970, The deposits of the Colorado River on the Fort Mojave Indian Reservation in California, 1850-1969: U.S. Geological Survey Open-File Report, 29 p.
LaRue, E.C., 1916, Colorado River and its utilization: U.S. Geological Survey Water-Supply Paper 395, 231 p.
LaRue, E.C., 1925, Water power and flood control of Colorado River below Green River, Utah: U.S. Geological Survey Water-Supply Paper 556, 176 p.
McDonald, C.C., and Loeltz, O.J., 1976, Water resources of Colorado River-Salton Sea area as of 1971; summary report: U.S. Geological Survey Professional Paper 486-A, p. A1-A34.
Metzger, D.G., 1965, A Miocene (?) aquifer in the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 525-C, p. C203-C205.
Metzger, D.G., 1968, The Bouse Formation (Pliocene) of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 600-D, p. D126-D136.
Metzger, D.G., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 486-G, p. G1-G130.
Moyle, W.R., Jr., and Mermod, M.J., 1978, Water wells and springs in Palo Verde Valley, Riverside and Imperial Counties, California: California Department of Water Resources Bulletin 91-23, 261 p.
Olmsted, F.H., 1980, Temperature logs of wells and test wells in the Yuma area, Arizona and California: U.S. Geological Survey Open-File Report 80-335, 300 p.
Olmsted, F.H., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Yuma area, Arizona and California: U.S. Geological Survey Professional Paper 486-H, 227 p.
Radtke, D.B., Kepner, W.G., and Effertz, R.J., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with irrigation drainage in the lower Colorado River valley, Arizona, California, and Nevada, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4002, 77 p.
Rush, F.E., and Huxel, C.J., Jr., 1966, Ground-water appraisal of the Eldorado-Piute Valley area, Nevada and California: Nevada Department Conservation and Natural Resources, Ground-Water Reconnaissance Report 36.
Thomas, H.E., and others, 1963, Effects of drought in the Colorado River basin: U.S. Geological Survey Professional Paper 372-F, p. F1-F51.

U.S. Geological Survey, 1947, Summary of records of surface waters at stations on tributaries in lower Colorado River basin, 1888-1938: U.S. Geological Survey Water-Supply Paper 1049, 486 p.
U.S. Geological Survey, 1962, Investigation of the water resources of the lower Colorado River area--Progress report No. 1: U.S. Geological Survey Open-File Report, 27 p.
U.S. Geological Survey, 1963, Investigation of the water resources of the lower Colorado River area--Progress report No. 2: U.S. Geological Survey Open-File Report, 44 p.
U.S. Geological Survey, 1964, Investigation of the water resources of the lower Colorado River area--Progress report No. 3: U.S. Geological Survey Open-File Report, 61 p.
Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 9, Colorado River basin: U.S. Geological Survey Water-Supply Paper 340-I, p. 105-116.

NEVADA AND CALIFORNIA

Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Characterization of the Death Valley region, Nevada and California: U.S. Geological Survey Open-File Report 84-743, 173 p.
Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology of the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Characterization of the Sonoran region, California: U.S. Geological Survey Open-File Report 84-742, 103 p.
Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Evaluation of the regions: U.S. Geological Survey Open-File Report 84-745, 195 p.
Bedinger, M.S., and Sargent, K.A., and others, 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Basis of characterization and evaluation: U.S. Geological Survey Open-File Report 84-738, 189 p.
Blodgett, J.C., Oltmann, R.N., and Poeschel, K.R., 1984, Estimation of streamflow for selected sites on the Carson and Truckee Rivers in California and Nevada, 1944-80: U.S. Geological Survey Water-Resources Investigations Report 84-4058, 223 p.
Brown, W.M., III, Nowlin, J.O., Smith, L.H., and Flint, M.R., 1986, River-quality assessment of the Truckee and Carson River system, California and Nevada--Hydrologic characteristics: U.S. Geological Survey Open-File Report 84-576, 201 p.
Glancy, P.A., 1969, A mudflow in the Second Creek drainage, Lake Tahoe basin, Nevada, and its relation to sedimentation and urbanization: U.S. Geological Survey Professional Paper 650-C, p. C195-C200.
Glancy, P.A., 1973, A reconnaissance of streamflow and fluvial sediment transport, Incline Village area, Lake Tahoe, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources-Information Series Report 19, 37 p.
Glancy, P.A., Van Denburgh, A.S. and Born, S.M., 1973, Runoff, erosion, and solutes in the lower Truckee River, Nevada, during 1969: Nevada Department of Conservation and Natural Resources, Water Resources-Information Series Report 18. Also in American Water Resources Association Bulletin, v. 8, no. 6, p. 1157-1172.

Glancy, P.A., and Katzer, T.L., 1975, Water-resources appraisal of the Carson River basin, western Nevada: Nevada Department of Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 59, 126 p.
Harrill, J.R., 1973, Evaluation of the water resources of Lemmon Valley, Washoe County, Nevada, with emphasis on effects of ground-water development to 1971: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 42, 130 p.
Hoffman, R.J., and Scoppettone, G.G., 1984, Effect of water quality on survival of Lahontan cutthroat trout eggs in the Truckee River, west-central Nevada and eastern California: U.S. Geological Survey Water-Supply Paper 2319, (1988), 21 p.
LaCamera, R.J., Hoffman, R.J., Nowlin, J.O., Smith, L,H., and Lima, S.M., 1985, Data on surface-water quality and quantity, Truckee River system, Nevada and California, 1979-81: U.S. Geological Survey Open-File Report 84-238, 191 p.
Loeltz, O.J., and Malmberg, G.T., 1961, The ground-water situation in Nevada, 1960: Nevada Department Conservation and Natural Resources, Water Resources, Information Series Report 1, 20 p.
Malmberg, G.T., and Eakin, T.A., 1962, Ground-water appraisal of Sarcobatus Flat and Oasis Valley, Nye County, Nevada: Nevada Department Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 10, 39 p.
Maxey, G.B., and Jameson, C.H., 1948, Geology and water resources of Las Vegas, Pahrump, and Indian Spring Valleys, Clark and Nye Counties, Nevada: Nevada State Engineering Water Resources Bulletin 5, 121 p., Appendix 1, 28 p., Appendix 2, 43 p.
Maxey, G.B., and Robinson, T.W., 1947, Ground water in Las Vegas, Pahrump, and Indian Spring Valleys, Nevada: Nevada State Engineering Water Resources Bulletin 6, 23 p.
Nowlin, J.O., and others, 1980, Planning and design of studies for river-quality assessment in the Truckee and Carson River basins, California and Nevada: U.S. Geological Survey Open-File Report 80-435, 75 p.
Rojstaczer, S.A., 1987, The local effects of ground-water pumpage within a fault-influenced ground-water basin, Ash Meadows, Nye County, Nevada, U.S.A.: Journal of Hydrology, v. 91, p. 319-337.
Rush, F.E., 1973, Bathymetric reconnaissance of Lake Tahoe, Nevada and California: Nevada Department Conservation and Natural Resources, Information Series Report 17.
Rush, F.E., and Katzer, T.L., 1973, Water-resources appraisal of Fish Lake Valley, Nevada and California: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 58, 70 p.
Sinclair, W.C., 1963, Ground-water appraisal of the Long Valley-Massacre Lake region, Washoe County, Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 15, 26 p.
VanDenburgh, A.S., Lamke, R.D., and Hughes, J.L., 1973, A brief water-resources appraisal of the Truckee River basin, western Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 57, 122 p.
Waddell, R.K., Robison, J.H., and Blankennagel, R.K., 1984, Hydrology of Yucca Mountain and vicinity, Nevada-California-Investigative results through mid-1983: U.S. Geological Survey Water-Resources Investigations Report 84-4267, 72 p.

NORTH COASTAL

Akers, J.P., 1966, Domestic water supply for the Hopland Indian Rancheria, Mendocino County, California: U.S. Geological Survey Open-File Report, 10 p.
Akers, J.P., 1978, Potential potable-water supplies in Redwood National Park, California: U.S. Geological Survey Open-File Report 78-970, 27 p.
Akers, J.P., 1980, Irrigation water supply for the Coast Indian Community, Resighini Rancheria, Klamath, California: U.S. Geological Survey Open-File Report 80-404, 5 p.
Averett, R.C., and Iwatsubo, R.T., 1975, Notes on water chemistry and aquatic biology of Redwood Creek and selected tributaries: U.S. Geological Survey Open-File Report, 66 p.
Back, William, 1957, Geology and ground-water features of the Smith River plain, Del Norte County, California: U.S. Geological Survey Water-Supply Paper 1254, 76 p.
Bader, J.S., 1969, Ground-water data as of 1967, North Coastal Subregion, California: U.S. Geological Survey Open-File Report, 11 p.
Bader, J.S., and Svitek, J.F., 1973, Data for selected water wells, St. Helena quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 20 p.
Bader, J.S., and Svitek, J.F., 1973, Data for selected water wells, Rutherford quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 75 p.
Bader, J.S., and Svitek, J.F., 1973, Data for selected water wells, Napa quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 33 p.
Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.
Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.
Bradford, W.L., and Iwatsubo, R.T., 1978, Water chemistry of the Redwood Creek and Mill Creek basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Water-Resources Investigations Report 78-115, 112 p. (PB-296253)
Brown, W.M., III, 1971, A preliminary investigation of suspended-sand discharge of the Russian River, Sonoma County, California: U.S. Geological Survey Open-File Report, 11 p.
Brown, W.M., III, 1973, Streamflow, sediment, and turbidity in the Mad River basin, Humboldt and Trinity Counties, California: U.S. Geological Survey Water-Resources Investigations Report 36-73, 57 p. (ADA-006608)
Brown, W.M., III, 1975, Sediment transport, turbidity, channel configuration, and possible effects of impoundment of the Mad River, Humboldt County, California: U.S. Geological Survey Water-Resources Investigations Report 26-75, 63 p. (ADA-023721)
Brown, W.M., III, 1976, Fluvial processes in the coastal zone of northern California--Information for environmental planning and management (abs.): American Society of Civil Engineers Convention, San Diego, California, 1976, Program.
Brown, W.M., III, and Jackson, L.E., Jr., 1974, Sediment source and deposition sites and erosional and depositional provinces, Marin and Sonoma Counties, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-625, 2 map sheets.
Brown, W.M., III, and Ritter, J.R., 1971, Sediment transport and turbidity in the Eel River basin, California: U.S. Geological Survey Water-Supply Paper 1986, 70 p.
Cardwell, G.T., 1958, Data for wells and streams in the Russian and upper Eel River valleys, Sonoma and Mendocino Counties, California: U.S. Geological Survey Open-File Report, 198 p.
Cardwell, G.T., 1965, Geology and ground water in Russian River valley areas and in Round, Laytonville, and Little Lake Valleys, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Supply Paper 1548, 154 p.

Evenson, R.E., 1959, Geology and ground-water features of the Eureka area, Humboldt County, California: U.S. Geological Survey Water-Supply Paper 1470, 80 p.
Farrar, C.D., 1986, Ground-water resources in Mendocino County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4258, 81 p.
Faye, R.E., 1972, Use of water in the northern part of Napa Valley, California, 1930-70: U.S. Geological Survey Open-File Report, 4 p.
Faye, R.E., 1973, Ground water hydrology of northern Napa Valley, California: U.S. Geological Survey Water-Resources Investigations Report 13-73, 64 p. (PB-243732/AS)
Feth, J.H., Rogers, S.M., and Roberson, C.E., 1961, Aqua de Ney, California, a spring of unique chemical character: Geochimica et Cosmochimica Acta, v. 22, p. 75-76.
Fuller, R.H., 1975, Water quality in the Mad River basin, Humboldt and Trinity Counties, California: U.S. Geological Survey Water-Resources Investigations Report 44-75, 54 p. (ADA-023722).
Harden, D.R., Janda, R.J., and Nolan, K.M., 1979, Mass movement and storms in the drainage basin of Redwood Creek, Humboldt County, California --A progress report: U.S. Geological Survey Open-File Report 78-486, 164 p.
Harden, D.R., Kelsey, H.M., Morrison, S.D., and Stephens, T.A., 1982, Geologic map of the Redwood Creek drainage basin, Humboldt County, California: U.S. Geological Survey Water-Resources Investigations Report 81-496.
Hawley, N.L., and Jones, B.L., 1969, Sediment yield of coastal basins in northern California, 1958-64: U.S. Geological Survey Open-File Report, 19 p.
Helley, E.J., 1969, Field measurement of the initiation of large bed particle motion in Blue Creek near Klamath, California: U.S. Geological Survey Professional Paper 562-G, 19 p.
Helley, E.J., and Averett, R.C., 1971, A preurbanization reconnaissance study of Lake Earl, Del Norte County, California: U.S. Geological Survey Open-File Report, 17 p.
Helley, E.J., and LaMarche, V.C., Jr., 1968, December 1964, A 400-year flood in northern California: U.S. Geological Survey Professional Paper 600-D, p. D34-D37.
Helley, E.J., and LaMarche, V.C., Jr., 1973, Historic flood information for northern California streams from geological and botanical evidence: U.S. Geological Survey Professional Paper 485-E, 16 p.
Hickey, J.J., 1969, Variations in low-water streambed elevations at selected stream-gaging stations in northwestern California: U.S. Geological Survey Water-Supply Paper 1879-E, 33 p.
Hines, W.G., 1971, Preliminary investigation of mercury-hazard potential, Warm Springs Dam, and Lake Sonoma project, Dry Creek basin, Sonoma County, California: U.S. Geological Survey Open-File Report, 19 p.
Hotchkiss, W.R., 1968, A geologic and hydrologic reconnaissance of Lava Beds National Monument and vicinity, California: U.S. Geological Survey Open-File Report, 30 p.
Irwin, G.A., 1976, Water-quality investigation, Eel River, California: U.S. Geological Survey Water-Resources Investigations Report 76-5, 35 p. (PB-253744/AS)
Iwatsubo, R.T., Nolan, K.M., Harden, D.R., Glysson, G.D., and Janda, R.J., 1975, Redwood National Park studies, data release number 1, Redwood Creek, Humboldt County, California September 1, 1973-April 10, 1974: U.S. Geological Survey Open-File Report, 120 p.
Iwatsubo, R.T., Nolan, K.M., Harden, D.R., and Glysson, G.D., 1976, Redwood National Park studies, data release number 2, Redwood Creek, Humboldt County, and Mill Creek, Del Norte County, California, April 11, 1974-September 30, 1975: U.S. Geological Survey Open-File Report 76-678, 247 p.
Iwatsubo, R.T., and Averett, R.C., 1981, Aquatic biology of the Redwood Creek and Mill Creek drainage basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Open-File Report 81-143, 115 p.

NORTH COASTAL--Continued

Iwatsubo, R.T., and Washabaugh, D.S., 1982, Water-quality assessment of the Smith River drainage basin, California and Oregon: U.S. Geological Survey Water-Resources Investigations Report 81-22, 118 p. (PB-8224492)
Janda, R.J., 1978, Summary of watershed conditions in the vicinity of Redwood National Park, California: U.S. Geological Survey Open-File Report 78-25, 81 p.
Janda, R.J., Nolan, K.M., and Harden, D.R., 1975, Graphic and tabular summaries of water and suspended-sediment discharge during eight periods of synoptic storm sampling in the lower drainage basin of Redwood Creek, Humboldt County, California: U.S. Geological Survey Open-File Report, 23 p.
Johnson, M.J., 1977, Ground-water hydrology of the lower Milliken Sarco-Tulucay Creeks area, Napa County, California: U.S. Geological Survey Water-Resources Investigations Report 77-82, 40 p.
Johnson, M.J., 1978, Ground-water conditions in the Eureka area, Humboldt County, California, 1975: U.S. Geological Survey Water-Resources Investigations Report 78-127, 45 p. (PB-299577)
Kennedy, V.C., 1971, Silica variation in stream water with time and discharge: American Chemical Society, Washington, D.C., Advances in Chemistry Series 106, p. 94-130.
Knott, J.M., 1971, Sedimentation in the Middle Fork Eel River basin, California: U.S. Geological Survey Open-File Report, 60 p.
Knott, J.M., 1974, Sediment discharge in the Trinity River basin, California: U.S. Geological Survey Water-Resources Investigations Report 49-73, 56 p. (PB-232962/AS)
Kunkel, Fred, and Upson, J.E., 1960, Geology and ground water in Napa and Sonoma Valleys, Napa and Sonoma Counties, California: U.S. Geological Survey Water-Supply Paper 1495, 252 p.
Lee, K.W., Kapple, G.W., and Dawdy, D.R., 1975, Rainfall-runoff relation for Redwood Creek above Orick, California: U.S. Geological Survey Open-File Report, 14 p.
Leonard, A.R., and Cardwell, G.T., 1953, Memorandum regarding possibilities of increased ground-water supply for Stewarts Point Rancheria Indian Reservation, Sonoma County, California: U.S. Geological Survey Open-File Report, 8 p.
Limerinos, J.T., 1967, Data for time-of-travel study of Eel River, California: U.S. Geological Survey Open-File Report, 38 p.
Limerinos, J.T., 1967, Time-of-travel study of Mad River, California: U.S. Geological Survey Open-File Report, 20 p.
Limerinos, J.T., 1967, Time-of-travel study of Trinity River, California: U.S. Geological Survey Open-File Report, 26 p.
Limerinos, J.T., 1970, Floods on Napa River at Napa, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-348.
Lippincott, J.B., 1905, Klamath project: U.S. Geological Survey Water-Supply Paper 146, p. 95-102.
Mack, Seymour, 1958, Geology and ground-water features of Scott Valley, Siskiyou County, California: U.S. Geological Survey Water-Supply Paper 1462, 98 p.
Marron, D.C., 1985, Colluvium in bedrock hollows on steep slopes, Redwood Creek drainage basin, northwestern California, (in Jungerins, Peter, ed., Soils and geomorphology): Cremlingen, West Germany, Catena Supplement 6, p. 59-68.
Middelburg, R.F., 1974, Selected hydrologic and water-quality data for a part of the Dry Creek and Russian River basins, Sonoma County, California: U.S. Geological Survey Open-File Report, 15 p.
Middelburg, R.F., 1976, Occurrence of arsenic in the Dry Creek basin, Sonoma County, California: U.S. Geological Survey Water-Resources Investigations Report 76-30, 17 p. (ADA-028020)
Muir, K.S., and Webster, D.A., 1977, Geohydrology of part of the Round Valley Indian Reservation, Mendocino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-22, 40 p. (PB-272503/AS)

Nolan, K.M., 1979, Graphic and tabular summaries of changes in stream-channel cross sections between 1976 and 1978 for Redwood Creek and selected tributaries, Humboldt County, and Mill Creek, Del Norte County, California: U.S. Geological Survey Open-File Report 79-1637, 43 p.

Nolan, K.M., Harden, D.R., and Colman, S.M., 1976, Erosional landform map of the Redwood Creek basin, Humboldt County, California, 1947-74: U.S. Geological Survey Water-Resources Investigations Report 76-42, 1 sheet.

Nolan, K.M., Harden, D.R., and Janda, R.J., 1976, Graphic and tabular summaries of recent changes in stream-channel cross sections for Redwood Creek and selected tributaries, Humboldt County, California: U.S. Geological Survey Open-File Report 76-392, 24 p.

Nolan, K.M., and Harden, D.R., 1976, Graphic and tabular summaries of water and suspended-sediment discharge for two periods of synoptic storm sampling during 1975 in the Mill Creek drainage basin, Del Norte County, California: U.S. Geological Survey Open-File Report 76-473, 13 p.

Poole, J.L., 1961, Water-resources reconnaissance of Hoopa Valley, Humboldt County, California: U.S. Geological Survey Water-Supply Paper 1576-C, 18 p.

Porterfield, George, and Dunnam, C.A., 1964, Sedimentation of Lake Pillsbury, Lake County, California: U.S. Geological Survey Water-Supply Paper 1619-E, 46 p.

Rantz, S.E., 1959, Floods of January 1953 in western Oregon and northwestern California: U.S. Geological Survey Water-Supply Paper 1320-D, p. 321-339.

Rantz, S.E., 1961, Surface-water hydrology of coastal basins of northern California, in relation to geology and topography: U.S. Geological Survey Professional Paper 424-D, p. D92-D93.

Rantz, S.E., 1964, Stream hydrology related to the optimum discharge for king salmon spawning in the northern California Coast Ranges: U.S. Geological Survey Water-Supply Paper, 1779-AA, 16 p.

Rantz, S.E., 1964, Surface-water hydrology of coastal basins of northern California: U.S. Geological Survey Water-Supply Paper 1758, 77 p.

Rantz, S.E., 1965, Flood of December 1964 in redwood areas of north coastal California: U.S. Geological Survey Open-File Report, 39 p.

Rantz, S.E., 1968, Average annual precipitation and runoff in north coastal California: U.S. Geological Survey Hydrologic Investigations Atlas HA-298.

Rantz, S.E., 1968, Mean annual precipitation-runoff relations in north coastal California: U.S. Geological Survey Professional Paper 575-D, p. D281-D283.

Rantz, S.E., and Thompson, T.H., 1967, Surface-water hydrology of California coastal basins between San Francisco Bay and Eel River: U.S. Geological Survey Water-Supply Paper 1851, 60 p.

Ritter, J.R., 1968, Changes in the channel morphology of Trinity River and eight tributaries, California, 1961-65: U.S. Geological Survey Open-File Report, 60 p.

Ritter, J.R., 1973, Sand transport by the Eel River and its effect on nearby beaches: U.S. Geological Survey Open-File Report, 17 p.

Ritter, J.R., and Brown, W.M.,III, 1971, Turbidity and suspended-sediment transport in the Russian River basin, California: U.S. Geological Survey Open-File Report, 100 p.

Silvey, W.D., 1967, Relation of water quality to fish kill at Trinity River Fish Hatchery, Lewiston, California: U.S. Geological Survey Professional Paper 575-B, p. B221-B224.

Stearns, H.T., 1927, Geology of the Mill Creek and Elk Creek dam sites and Round Valley Reservoir site, Middle Fork of Eel River, Mendocino County, California: U.S. Geological Survey Open-File Report, 8 p.

Stearns, H.T., 1927, Lava Beds National Monument, California: U.S. Geological Survey Open-File Report, 11 p.

NORTH COASTAL--Continued

Stewart, J.H., and LaMarche, V.C., Jr., 1967, Erosion and deposition produced by the flood of December 1964 on Coffee Creek, Trinity County, California: U.S. Geological Survey Professional Paper 422-K, 22 p.

Svitek, J.F., 1973, Data for selected water wells, Yountville quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 45 p.

Svitek, J.F., and Bader, J.S., 1973, Data for selected water wells, Calistoga quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 36 p.

Sylvester, M.A., and Church, R.L., 1984, A water-quality study of the Russian River basin during the low-flow seasons, 1973-78, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4174, 106 p.

Trujillo, L.F., 1982, Trap-efficiency study, Highland Creek flood-retarding reservoir near Kelseyville, California, water years 1966-77: U.S. Geological Survey Water-Supply Paper 2182, 15 p.

U.S. Geological Survey, 1953, Floods of 1950 in southwestern Oregon and northwestern California: U.S. Geological Survey Water-Supply Paper 1137-E, p. 413-503.

U.S. Geological Survey, 1976, Redwood National Park studies preliminary data release for Mill Creek, Del Norte County, California, January 1974-March 1975: U.S. Geological Survey Open-File Report 76-474, 10 p.

Webster, D.A., 1973, Sources of emergency water supplies in Napa Valley, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-453.

Wood, P.R., 1960, Geology and ground-water features of the Butte Valley region, Siskiyou County, California: U.S. Geological Survey Water-Supply Paper 1491, 150 p.

Woods, P.F., 1980, Dissolved oxygen in intragravel water of three tributaries to Redwood Creek, Humboldt County, California: American Water Resources Association, Water Resources Bulletin, v. 16, no. 1, February 1980, p. 105-111.

Young, L.E., 1963, Floods near Fortuna, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-78.

OREGON AND CALIFORNIA

Harris, D.D., and Alexander, C.W., 1970, Water-surface elevations and channel characteristics for a selected reach of the Applegate River, Jackson County, Oregon: U.S. Geological Survey Open-File Report, 42 p.

Hubbard, L.L., 1970, Water budget of upper Klamath Lake, southwestern Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-351.

Hubbard, L.L., 1987, Low streamflow conditions in the Western States during 1987: U.S. Geological Survey Water-Resources Investigations Report 87-4267, 29 p.

Leonard, A.R., and Harris, A.B., 1974, Ground water in selected areas in the Klamath basin, Oregon: Oregon State Engineer Ground-Water Report 21, 104 p.

Phillips, K.N., 1969, Water resources--Mineral and water resources of Oregon: Report of the Committee on Interior and Insular Affairs, U.S. Senate, 90th Congress, p. 323-462.

Phillips, K.N., Newcomb, R.C., Swenson, H.A., and Laird, L.B., 1965, Water for Oregon: U.S. Geological Survey Water-Supply Paper 1649, 150 p.

Robison, J.H., 1971, Availability and quality of ground water in the Medford area, Jackson County, Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-392.

Robison, J.H., 1972, Availability and quality of ground water in the Ashland quadrangle, Jackson County, Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-421.

Robison, J.H., 1973, Availability of ground water in the Grants Pass area, Josephine County, Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-480.

SACRAMENTO VALLEY

Akers, J.P., 1974, The effect of proposed deepening of the John F. Baldwin and Stockton ship channels on salt-water intrusion, Suisun Bay and Sacramento-San Joaquin Delta areas, California: U.S. Geological Survey Water-Resources Investigations Report 56-73, 10 p. (PB-238817/AS).

Bader, J.S., 1969, Ground-water data as of 1967, Sacramento Basin Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Bailey, Thomas, Ganssle, David, Seeley, Charles, and Silvey, W.D., 1965, A study of dissolved oxygen dynamics in the Sacramento-San Joaquin Delta, Appendix B (in Delta fish and wildlife protection study): California Department Fish and Game Report no. 4, 20 p., 2 appendixes.

Balding, G.O., 1970, Data on dye dispersion in a reach of the Sacramento River near Red Bluff, California: U.S. Geological Survey Open-File Report, 9 p.

Bennett, S.G., 1905, Sacramento River flood, California: U.S. Geological Survey Water-Supply Paper 147, p. 12-22.

Berkstresser, C.F., Jr., 1973, Base of fresh ground water, approximately 3,000 micromhos, in the Sacramento Valley and Sacramento-San Joaquin Delta, California: U.S. Geological Survey Water-Resources Investigations Report 40-73.

Bertoldi, G.L., 1973, Wastewater infiltration near the city of Mount Shasta, Siskiyou County, California: U.S. Geological Survey Water-Resources Investigations Report 20-73, 31 p. (PB-243037/AS)

Bertoldi, G.L., 1974, Estimated permeabilities for soils in the Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 51-73, 17 p. (PB-236242/AS)

Bertoldi, G.L., 1976, Chemical quality of ground water in the Tehama-Colusa Canal service area, Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 76-92, 44 p. (PB-263430/AS)

Blodgett, J.C., 1971, Water temperatures of California streams, Sacramento Basin Subregion: U.S. Geological Survey Open-File Report, 161 p.

Blodgett, J.C., 1972, Determination of channel capacity of the Feather River between Oroville and Honcut Creek, Butte County, California: U.S. Geological Survey Open-File Report, 55 p.

Blodgett, J.C., 1972, Water temperatures of California streams, Delta-Central Sierra Subregion: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., 1981, Flood data for the Sacramento River and Butte Basin, 1875 to 1978, Sacramento Valley, California: U.S. Geological Survey Open-File Report 80-971, 193 p.

Blodgett, J.C., 1981, Floodflow characteristics of the Sacramento River in the vicinity of Gianella Bridge, Hamilton City, California: U.S. Geological Survey Open-File Report 81-328, 33 p.

Blodgett, J.C., 1982, Floodflow characteristics of Honcut Creek at State Highway 70 bridges near Live Oak, California: U.S. Geological Survey Open-File Report 81-1010, 32 p.

Blodgett, J.C., Ikehara, M.E., and Williams, G.E., 1988, Land subsidence monitoring in the Sacramento Valley using global positioning system surveys (abs.): American Society of Civil Engineers Specialty Conference GPS-88, Nashville, Tennessee, May 11-14, 1988, 1 p.

Blodgett, J.C., Poeschel, K.R., and Thornton, J.L., 1988, A water-resources appraisal of the Mount Shasta area in northern California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4239, 46 p.

Blodgett, J.C., and Lucas, J.B., 1988, Profile of Sacramento River, Freeport to Verona, California, Flood of February 1986: U.S. Geological Survey Open-File Report 88-82, 16 p.

Blodgett, J.C., and Pearce, V.F., 1971, Determination of floodflow of the Sacramento River at Butte City, California, January 1970: U.S. Geological Survey Open-File Report, 29 p.

Blodgett, J.C., and Stiehr, P.L., 1974, Hydraulic analysis of floodflows in Butte Basin at State Highway 162, Glenn and Butte Counties, California: U.S. Geological Survey Open-File Report 74-198, 48 p.

Brennan, Robert, 1963, Reconnaissance study of the chemical quality of surface waters in the Sacramento River basin, California: U.S. Geological Survey Water-Supply Paper 1619-Q, 44 p.

Brice, James, 1977, Lateral migration of the middle Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-43, 51 p. (PB-271662/AS)

Britton, L.J., 1977, Periphyton and phytoplankton in the Sacramento River, California, May 1972 to April 1973: U.S. Geological Survey Journal of Research, v. 5, no. 5, p. 547-559.

Britton, L.J., and Averett, R.C., 1974, Water-quality data of the Sacramento River, California, May 1972 to April 1973: U.S. Geological Survey Open-File Report, 59 p.

Britton, L.J., and Averett, R.C., 1976, Variation in concentration of selected water-quality constituents in the Sacramento River at Bend Bridge, California: U.S. Geological Survey Water-Resources Investigations Report 76-14, 15 p. (PB-253414/AS)

Britton, L.J., and Ferreira, R.F., 1979, Data compilation of periphyton colonized on artificial substrates placed in the Sacramento and Feather Rivers, California, 1975: U.S. Geological Survey Open-File Report 79-696, 33 p.

Bryan, Kirk, 1916, Ground water for irrigation in the Sacramento Valley, California: U.S. Geological Survey Water-Supply Paper 375-A, p. 1-49.

Bryan, Kirk, 1923, Geology and ground-water resources of Sacramento Valley, California: U.S. Geological Survey Water-Supply Paper 495, 285 p.

Burkham, D.E., and Guay, Richard, 1981, Development of curves that represent trends in selected hydraulic variables for the Sacramento River at Butte City, California: U.S. Geological Survey Open-File Report 81-693, 22 p.

Chadwick, H.K., Juliano, D., Seeley, Charles, and Silvey, W.D., 1967, Progress report on the study of dissolved oxygen in the Sacramento-San Joaquin Estuary (Chapter 5, in Delta fish and wildlife protection study): California Department Fish and Game Report no. 6, 120 p.

Chandler, A.E., 1901, Water storage on Cache Creek, California: U.S. Geological Survey Water-Supply Paper 45, 48 p.

Cobb, E.D., and Dale, R.H., 1963, Low-flow investigation of the North Fork Feather River below Belden Diversion Dam, November 1963: U.S. Geological Survey Open-File Report, 20 p.

Cole, Burt, 1903, Storage reservoirs on Stony Creek, California: U.S. Geological Survey Water-Supply Paper 86, 62 p.

Craig, F.C., 1961, Tide-affected flow of Sacramento River at Sacramento, California: U.S. Geological Survey Professional Paper 424-C, p. C184-C186.

Craig, F.C., 1963, Variation in velocity distribution in a tide-affected stream: U.S. Geological Survey Water-Supply Paper 1669-Z, p. 17-24.

Davis, G.H., 1963, Formation of ridges through differential subsidence of peatlands of the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Professional Paper 475-C, p. C162-C165.
Davis, G.H., and Olmsted, F.H., 1952, Geologic features and ground-water storage capacity of the Sutter-Yuba area, California: California Water Resources Board Bulletin, No. 6, appendix B, p. 89-104.
Dong, A.E., 1975, Limnological data for Donner Lake, California, May 1973 through December 1973: U.S. Geological Survey Open-File Report, 51 p.
Dong, A.E., Beatty, K.W., and Averett, R.C., 1974, Limnological study of Lake Shastina, Siskiyou County, California: U.S. Geological Survey Water-Resources Investigations Report 19-74, 52 p. (PB-239716/AS)
Dong, A.E., and Averett, R.C., 1977, Phytoplankton distribution and primary productivity in Donner Lake, California: U.S. Geological Survey Journal of Research, v. 5, no. 2, p. 265-276.
Dong, A.E., and Keeter, G.L., 1974, Water-quality data, Auburn Lake Trails area, El Dorado County, California, March 1972 through June 1973: U.S. Geological Survey Open-File Report, 16 p.
Dong, A.E., and Tobin, R.L., 1973, Water quality in the Middle Fork Feather River, California, May 1970 through September 1971: U.S. Geological Survey Open-File Report, 55 p.
Dong, A.E., and Tobin, R.L., 1973, Water quality of the Lake Siskiyou area and a reach of upper Sacramento River below Box Canyon Dam, California, May 1970 through September 1971: U.S. Geological Survey Water-Resources Investigations Report 15-73, 40 p. (PB-241673/AS)
Evenson, K.D., 1985, Chemical quality of ground water in Yolo and Solano Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4244, 50 p.
Evenson, K.D., and Kinsey, W.B., 1985, Map showing ground-water conditions in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1983-84: U.S. Geological Survey Water-Resources Investigations Report 85-4184, 1 sheet.
Ferreira, R.F., and Green, D.B., 1977, Distribution and abundance of benthic organisms in the Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-60, 24 p. (PB-273744/AS)
Ferreira, R.F., and Hoffman, R.J., 1978, Observations of water quality in the mixed reach below the confluence of the Sacramento and Feather Rivers, California, August and November 1975: U.S. Geological Survey Water-Resources Investigations Report 77-91, 34 p. (PB-279369)
Fogelman, R.P., 1975, Descriptions and chemical analyses for selected wells in the Tehama-Colusa Canal service area, Sacramento Valley, California: U.S. Geological Survey Open-File Report, 52 p.
Fogelman, R.P., 1976, Descriptions and chemical analyses for selected wells in the central Sacramento Valley, California: U.S. Geological Survey Open-File Report 76-472, 71 p.
Fogelman, R.P., 1978, Chemical quality of ground water in the central Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 77-133, 49 p. (PB-284063)
Fogelman, R.P., 1979, Chemical quality of ground water in the eastern Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-124, 45 p. (PB-301241)
Fogelman, R.P., 1982, Dissolved-solids concentrations of ground water in the Sacramento Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-645.
Fogelman, R.P., 1983, Ground-water quality in the Sacramento Valley, California--Water types and potential nitrate and boron problem areas: U.S. Geological Survey Hydrologic Investigations Atlas HA-651, scale 1:250,000.

SACRAMENTO VALLEY--Continued

Fogelman, R.P., and Evenson, K.D., 1985, Water-resources monitoring in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4187, 70 p.
Fogelman, R.P., and Rockwell, G.L., 1977, Descriptions and chemical analyses for selected wells in the eastern Sacramento Valley, California: U.S. Geological Survey Open-File Report 77-486, 82 p.
Fuller, R.H., 1975, Selected water-quality data from Fallen Leaf Lake, El Dorado County, California, June through October 1974: U.S. Geological Survey Open-File Report, 38 p.
Fuller, R.H., Shay, J.M., Ferreira, R.F., and Hoffman, R.J., 1978, An evaluation of problems arising from acid mine drainage in the vicinity of Shasta Lake, Shasta County, California: U.S. Geological Survey Water-Resources Investigations Report 78-32, 39 p. (PB-284667)
Gartner, J.W., 1986, Tidal and residual currents near the confluence of the Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Water-Resources Investigations Report 86-4025, 42 p.
Gartner, J.W., and Yost, B.T., 1988, Tides, and tidal and residual currents in Suisun and San Pablo Bays, California, results of measurements, 1986: U.S. Geological Survey Water-Resources Investigations Report 88-4027, 94 p.
Harmon, J.G., 1983, Graphical method for estimating occurrence and duration of a critical low flow in the Sacramento River at Freeport, California: U.S. Geological Survey Water-Resources Investigations Report 82-4001, 16 p.
Harmon, J.G., 1983, Sediment and stream-velocity data for the Sacramento River near Hood, California, May 1978 to September 1981: U.S. Geological Survey Open-File Report 83-135, 80 p.
Hull, L.C., 1984, Geochemistry of ground water in the Sacramento Valley, California: U.S. Geological Survey Professional Paper 1401-B, B1-B36.
Johnson, K.L., 1985, Chemical quality of ground water in Sacramento and western Placer Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4164, 50 p.
Johnson, K.L., and Pierce, M.J., 1986, Ground-water and surface-water-level data at Rindge Tract on the Stockton Deep Water Ship Channel, San Joaquin County, California, 1983-84: U.S. Geological Survey Open-File Report 85-573, 1 sheet.
Jones, B.L., Hawley, N.L., and Crippen, J.R., 1972, Sediment transport in the western tributaries of the Sacramento River, California: U.S. Geological Survey Water-Supply Paper 1798-J, 27 p.
Knott, J.M., and Dunnam, C.A., 1969, Sedimentation in upper Stony Creek basin, eastern flank of the Coast Ranges of northern California: U.S. Geological Survey Water-Supply Paper 1798-F, 35 p.
Kresch, D.L., 1970, Sediment transport in the Sacramento River in the vicinity of Colusa weir, Sutter and Colusa Counties, California: U.S. Geological Survey Open-File Report, 10 p.
Lee, K.W., 1968, Determination of channel capacity of Stony Creek downstream from Black Butte Dam, Glenn and Tehama Counties, California: U.S. Geological Survey Open-File Report, 15 p.
Limerinos, J.T., and Smith, Winchell, 1975, Evaluation of the causes of levee erosion in the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Water-Resources Investigations Report 28-74, 53 p. (PB-239796/AS)
Livesay, R.D., 1972, Summer water-temperature observations, South Fork American River, 1960-69: U.S. Geological Survey Open-File Report, 13 p.
Lustig, L.K., and Busch, R.D., 1967, Sediment transport in Cache Creek drainage basin in the Coast Ranges west of Sacramento, California: U.S. Geological Survey Professional Paper 562-A, 36 p.

Mack, Seymour, 1960, Geology and ground-water features of Shasta Valley, Siskiyou County, California: U.S. Geological Survey Water-Supply Paper 1484, 115 p.

Manson, Marsden, 1901, Reconnaissance of Yuba River, California: U.S. Geological Survey Water-Supply Paper 46, p. 39-54.

McCaffrey, W.F., Blodgett, J.C., and Thornton, J.L., 1988, Channel morphology of Cottonwood Creek near Cottonwood, California, from 1940 to 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4251, 33 p.

McClelland, E.J., 1973, Sacramento Valley ground-water survey: Association California Water Agencies, Ground Water Commission, Beverly Hills, California, 1972, Minutes, p.6-9.

McGlashan, H.D., 1929, Surface-water supply of the Sacramento River basin, California, 1895-1927: U.S. Geological Survey Water-Supply Paper 597-E, p. 189-250.

McGlashan, H.D., and Henshaw, F.F., 1912, Water resources of California, Part 1, Stream measurements in Sacramento River basin: U.S. Geological Survey Water-Supply Paper 298, 411 p.

Mitten, H.T., 1971, Ground-water pumpage in parts of Yolo, Sacramento, Solano, Sutter, Colusa, and Napa Counties, California, 1966-68: U.S. Geological Survey Open-File Report, 4 p.

Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.

Mitten, H.T., 1973, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1970-71: U.S. Geological Survey Open-File Report, 4 p.

Mitten, H.T., 1974, Estimated ground-water pumpage in the southern part of the Sacramento Valley, California, 1969-71: U.S. Geological Survey Open-File Report, 4 p.

Nordstrom, D.K., Jenne, E.A., and Averett, R.C., 1977, Heavy metal discharges into Shasta Lake and Keswick Reservoirs on the upper Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 76-49, 25 p. (PB-267561)

Olmsted, F.H., and Davis, G.H., 1961, Geologic features and ground-water storage capacity of the Sacramento Valley, California: U.S. Geological Survey Water-Supply Paper 1497, 241 p.

Oltmann, R.N., 1979, Application of transient-flow model to the Sacramento River at Sacramento, California: U.S. Geological Survey Water-Resources Investigations Report 78-119, 23 p. (PB-301103)

Oltmann, R.N., 1980, Extension of transient-flow model of the Sacramento River at Sacramento, California: U.S. Geological Survey Water-Resources Investigations Report 80-30, 25 p. (PB-81112930)

Osterkamp, W.R., Hupp, C.R., and Blodgett, J.C., 1985, Magnitude and frequency of debris flows, and areas of hazard on Mount Shasta, northern California: U.S. Geological Survey Professional Paper 1396-C, 21 p.

Page, R.W., 1974, Base and thickness of the post-Eocene continental deposits in the Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 45-73, 16 p. (PB-237757/AS)

Page, R.W., 1980, Ground-water conditions at Beale Air Force Base and vicinity, California: U.S. Geological Survey Open-File Report 80-204, 36 p.

Page, R.W., Anttila, P.W., Johnson, K.L., and Pierce, M.J., 1984, Ground-water conditions and well yields in fractured rocks, southwestern Nevada County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4262, 38 p.

Page, R.W., and Bertoldi, G.L., 1983, A Pleistocene diatomaceous clay and a pumiceous ash: California Geology, v. 36, no. 1, p. 14-20.

SACRAMENTO VALLEY--Continued

Pierce, M.J., 1983, Ground water in the Redding Basin, Shasta and Tehama Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4052, 37 p.

Poeschel, K.R., Rowe, T.G., and Blodgett, J.C., 1986, Water-resources data for the Mount Shasta area, northern California: U.S. Geological Survey Open-File Report 86-65, 73 p.

Poland, J.F., Davis, G.H., Olmsted, F.H., and Kunkel, Fred, 1949, Ground-water storage capacity of the Sacramento Valley, California, Appendix D (in Water resources of California): California State Water Resources Board Bulletin no. 1, 648 p. (1951).

Porterfield, George, Busch, R.D., and Waananen, A.O., 1978, Sediment transport in the Feather River, Lake Oroville to Yuba City, California: U.S. Geological Survey Water-Resources Investigations Report 78-20, 73 p. (PB-284290)

Rantz, S.E., 1962, Determination of tide-affected discharge of the Sacramento River at Sacramento, California: U.S. Geological Survey Professional Paper 450-B, p. B111-B113.

Rantz, S.E., 1963, Snowmelt hydrology of the north Yuba River basin, California: U.S. Geological Survey Professional Paper 475-C, p. C191-C193.

Rettig, S.A., and Bortleson, G.C., 1983, Limnological study of Shasta Lake, Shasta County, California, with emphasis on the effects of the 1977 drought: U.S. Geological Survey Water-Resources Investigations Report 82-4081, 61 p.

Rockwell, G.L., 1978, Description of wells at Beale Air Force Base and vicinity, California: U.S. Geological Survey Open-File Report 78-10, 45 p.

Scott, K.M., 1967, Downstream changes in sedimentological parameters illustrated by particle distribution from a breached rockfill dam: International Association Science Hydrology Symposium on River Morphology, Bern, Switzerland, September 25-October 7, 1967, Reports and Discussions, p. 308-318.

Scott, K.M., 1968, Boulder transport by a flood surge on the Rubicon River, Sierra Nevada, California (abs.): Geological Society of America, Special Paper No. 101, Abstracts for 1966, p. 332.

Scott, K.M., and Gravlee, G.C., Jr., 1968, Flood surge on the Rubicon River, California--Hydrology, hydraulics, and boulder transport: U.S. Geological Survey Professional Paper 422-M, 40 p.

Shay, J.M., 1982, Water-quality data for the American River basin, California, February-October 1979: U.S. Geological Survey Open-File Report 82-363, 56 p.

Shulters, M.V., 1982, Water-quality assessment of the American River, California: U.S. Geological Survey Open-File Report 82-763, 71 p.

Simpson, R.G., 1976, Determination of channel capacity of the Sacramento River between Ordbend and Glenn, Butte and Glenn Counties, California: U.S. Geological Survey Open-File Report 76-526, 48 p.

Simpson, R.G., 1976, Flood hydrology of Butte Basin, 1973 and 1974 water years, Sacramento Valley, California--A progress report: U.S. Geological Survey Water-Resources Investigations Report 36-75, 53 p. (ADA-027213)

Simpson, R.G., 1978, Flood hydrology of Butte Basin, 1973-77 water years, Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-86, 70 p. (PB-300757)

Sorenson, S.K., and Elliott, A.L., 1981, Water-quality assessment of Cache Creek, Yolo, Lake, and Colusa Counties, California: U.S. Geological Survey Open-File Report 81-677, 41 p.

Thomasson, H.G., Olmsted, F.H., and LeRoux, E.F., 1960, Geology, water resources, and usable ground-water storage capacity of part of Solano County, California: U.S. Geological Survey Water-Supply Paper 1464, 693 p.

SACRAMENTO VALLEY--Continued

Upson, J.E., and Kunkel, Fred, 1955, Ground water of the Lower Lake-Middletown area, Lake County, California: U.S. Geological Survey Water-Supply Paper 1297, 83 p.

Wood, B.D., 1912, Gazetteer of surface waters of California, part 1, Sacramento River basin: U.S. Geological Survey Water-Supply Paper 295, 99 p.

SALTON SEA REGION

Brown, J.S., 1920, Routes to desert watering places in the Salton Sea region, California: U.S. Geological Survey Water-Supply Paper 490-A, p. 1-86.

Brown, J.S., 1922, Fault features of Salton basin, California: Journal of Geology, v. 30, no. 3, p. 217-226.

Brown, J.S., 1923, The Salton Sea region, California, a geographic, geologic, and hydrologic reconnaissance, with a guide to desert watering places: U.S. Geological Survey Water-Supply Paper 497, 292 p.

Crippen, J.R., 1970, Surface water--Colorado River water and other sources, (in compendium of papers, Imperial Valley-Salton Sea geothermal hearing, Sacramento, California, 1970): California Division Oil and Gas, pt. M.

Dutcher, L.C., Hardt, W.F., and Moyle, W.R., Jr., 1972, Preliminary appraisal of ground water in storage with reference to geothermal resources in the Imperial Valley area, California: U.S. Geological Survey Circular 649, 57 p.

Hely, A.G., Hughes, G.H., and Irelan, Burdge, 1966, Hydrologic regimen of Salton Sea, California: U.S. Geological Survey Professional Paper 486-C, 32 p.

Hely, A.G., and Peck, E.L., 1964, Precipitation, runoff and water loss in the lower Colorado River-Salton Sea area: U.S. Geological Survey Professional Paper 486-B, 16 p.

Holbrook, G.F., 1928, Probable future stages of Salton Sea: U.S. Geological Survey Open-File Report, 34 p.

Hughes, G.H., 1967, Analysis of techniques used to measure evaporation from Salton Sea, California: U.S. Geological Survey Professional Paper 272-H, p. H151-H176.

Irwin, G.A., 1971, Water-quality data for selected sites tributary to the Salton Sea, California, August 1969-June 1970: U.S. Geological Survey Open-File Report, 12 p.

Littlefield, W.M., 1966, Hydrology and physiography of the Salton Sea, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-222.

Rantz, S.E., 1968, Salton Sea, (in the Encyclopedia of Geomorphology, v. 3 of Encyclopedia of Earth Science Series): New York, Reinhold Book Corporation, p. 970-972.

Schroeder, R.A., Setmire, J.G., and Wolfe, J.C., 1988, Trace elements and pesticides in Salton Sea area, California: American Society of Civil Engineers, Planning Now for Irrigation and Drainage, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 700-707.

SAN BERNARDINO AREA

Burnham, W.L., and Dutcher, L.C. 1960, Geology and ground-water hydrology of the Redlands-Beaumont area, California, with special reference to ground-water outflow: U.S. Geological Survey Open-File Report, 352 p.

Busby, M.W., 1975, Flood-hazard study--100-year flood stage for Apple Valley Dry Lake, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 11-75, 40 p. (PB-244783/AS)

SAN BERNARDINO AREA--Continued

Busby, M.W., 1977, Flood-hazard study--100-year flood stage for Lucerne Lake, San Bernardino County, California: U.S. Geological Survey Open-File Report 77-597, 32 p.

Busby, M.W., and Hirashima, G.T., 1972, Generalized streamflow relations of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Open-File Report, 72 p.

Danskin, W.R., and Freckleton, J.R., 1985, Mitigation of high ground-water problems using a hydraulic optimization model of San Bernardino Valley, California (abs.): EOS Transactions, American Geophysical Union, 1985 Fall Meeting, San Francisco, California, v. 66, no. 46, p. 886-887.

Dennis, P.E., 1947, Geology of San Antonio Canyon, California, in relation to ground-water storage: U.S. Geological Survey Open-File Report, 37 p.

Dennis, P.E., and Melin, K.R., 1942, Geology of the San Timoteo Creek basin, California: U.S. Geological Survey Open-File Report, 26 p.

Durbin, T.J., and Morgan, C.O., 1978, Well-response model of the confined area, Bunker Hill ground-water basin, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-129, 39 p. (PB-288515)

Dutcher, L.C., 1956, Memorandum summarizing preliminary estimates of ground-water outflow from Bunker Hill basin at Colton Narrows, San Bernardino County, California: U.S. Geological Survey Open-File Report, 14 p.

Dutcher, L.C., 1965, Progress report on water studies in the Bloomington-Colton area, upper Santa Ana Valley, California, 1964: U.S. Geological Survey Open-File Report, 30 p.

Dutcher, L.C., 1965, Progress report on water studies in the San Timoteo-Smiley Heights area, upper Santa Ana Valley, California, 1964: U.S. Geological Survey Open-File Report, 31 p.

Dutcher, L.C., and Burnham, W.L., 1960, Geology and ground-water hydrology of the Mill Creek area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 226 p. (rev. 1964)

Dutcher, L.C., and Fenzel, F.W., 1972, Ground-water outflow, San Timoteo-Smiley Heights area, upper Santa Ana Valley, California, 1927 through 1968: U.S. Geological Survey Open-File Report, 30 p.

Dutcher, L.C., and French, J.J., 1965, Progress report on water studies in the Chino-Corona area, upper Santa Ana Valley, California, 1964, Part 1: U.S. Geological Survey Open-File Report, 36 p.

Dutcher, L.C., and Garrett, A.A., 1963, Geologic and hydrologic features of San Bernardino area, California, With special reference to underflow across the San Jocinto Fault: U.S. Geological Survey Water-Supply Paper 1419, 114 p.

Eccles, L.A., Klein, J.M., and Hardt, W.F., 1976, Abatement of nitrate pollution in a public-supply well by analysis of hydrologic characteristics: Ground Water, v. 14, no. 6, p. 449-454.

Eccles, L.A., Klein, J.M., and Hardt, W.F., 1977, U.S. Geological Survey scientists bring California water supply into compliance with Federal regulations: National Water Well Association, Water Well Journal, v. 31, no. 2, p. 42-45.

Eccles, L.A., and Bradford, W.L., 1977, Distribution of nitrate in ground water, Redlands, California: U.S. Geological Survey Water-Resources Investigations Report 76-117, 38 p. (PB-267573)

Eccles, L.A., and Klein, J.M., 1978, Distribution of dissolved nitrate and fluoride in ground water, Highland-East Highlands, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-14, 42 p. (PB-288360)

SAN BERNARDINO AREA--Continued

Freckelton, J.R., 1982, Ground water in the Twnety-Nine Palms Indian Reservation and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4060, 46 p.

French, J.J., 1966, Progress report on proposed ground-water studies in the Lytle Creek-San Sevaine area, upper Santa Ana Valley, California: U.S. Geological Survey Open-File Report, 10 p.

French, J.J., 1972, Ground-water outflow from Chino Basin, upper Santa Ana Valley, southern California: U.S. Geological Survey Water-Supply Paper 1999-G, 28 p.

French, J.J., Dutcher, L.C., and Dana, S.W., 1965, Progress report on water studies in the Chino-Corona area, upper Santa Ana Valley, California, 1964, Part 2: U.S. Geological Survey Open-File Report, 29 p.

French, J.J., and Busby, M.W., 1974, Flood-hazard study--100-year-flood stage for Baldwin Lake, San Bernardino, County, California: U.S. Geological Survey Water-Resources Investigations Report 26-74, 18 p. (PB-238777/AS)

Garrett, A.A., and Dutcher, L.C., 1954, Tables of basic data for the San Bernardino area, California: U.S. Geological Survey Open-File Report, 170 p.

Garrett, A.A., and Thomasson, H.G., 1949, Ground-water outflow from the Chino basin, California, and the controlling geologic and hydrologic conditions: U.S. Geological Survey Open-File Report, 143 p.

Gosling, A.W., 1966, The patterns of subsurface flow in the Bloomington-Colton area, upper Santa Ana Valley, California: U.S. Geological Survey Open-File Report, 14 p.

Gosling, A.W., 1967, Patterns of subsurface flow in the Bloomington-Colton area, upper Santa Ana Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-268.

Hardt, W.F., and Freckelton, J.R., 1987, Aquifer response to recharge and pumping, San Bernardino ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 86-4140, 69 p.

Hardt, W.F., and Hutchinson, C.B., 1978, Model aids planners in predicting rising ground-water levels in San Bernardino, California: Ground Water, V. 16, no. 6, p. 424-431.

Hardt, W.F., and Hutchinson, C.B., 1980, Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California: U.S. Geological Survey Open-File Report 80-576, 80 p.

Irwin, G.A., and Lemons, Michael, 1974, A water-quality reconnaissance of Big Bear Lake, San Bernardino County, California, 1972-73: U.S. Geological Survey Water-Resources Investigations Report 3-74, 40 p. (PB-232708/AS)

Klein, J.M., and Bradford W.L., 1979, Distribution of nitrate and related nitrogen species in the unsaturated zone, Redlands and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 79-60, 81 p. (PB-300926)

Klein, J.M., and Bradford, W.L., 1980, Distribution of nitrate in the unsaturated zone, Highland-East Highlands area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 80-48, 70 p. (PB-81117004)

Lee, C.H., 1912, Subterranean storage of flood waters by artificial methods in San Bernardino Valley, California: Sacramento, California, Conservation Commission of California, Report for 1912, p. 335-400.

Lippincott, J.B., 1902, Development and application of water near San Bernardino, Colton, and Riverside, California, pt. 1: U.S. Geological Survey Water-Supply Paper 59, p. 1-95.

Lippincott, J.B., 1902, Development and application of water near San Bernardino, Colton, and Riverside, California, pt. 2: U.S. Geological Survey Water-Supply Paper 60, p. 97-141.

SAN BERNARDINO AREA--Continued

Lofgren, B.E., 1971, Estimated subsidence in the Chino-Riverside and Bunker Hill-Yucaipa areas in southern California for a postulated water-level lowering, 1965-2015: U.S. Geological Survey Open-File Report, 20 p.

McConaughy, C.E., 1982, Reconnaissance water-balance study of Lake Gregory, California: U.S. Geological Survey Open-File Report 82-367, 21 p.

Mendenhall, W.C., 1905, The hydrology of San Bernardino Valley, California: U.S. Geological Survey Water-Supply Paper 142, 124 p.

Miller, R.E., and Singer, J.A., 1971, Subsidence in the Bunker Hill-San Timoteo area, southern California: U.S. Geological Survey Open-File Report, 28 p.

Moreland, J.A., 1970, Artificial recharge, Yucaipa, California: U.S. Geological Survey Open-File Report, 44 p.

Pearson, E.G., and Irwin, G.A., 1972, Limnological studies of Big Bear Lake, California: U.S. Geological Survey Open-File Report, 18 p.

Powers, W.R., III, and Hardt, W.F., 1974, Oak Glen water-resources development study, using modeling techniques, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 31-74, 59 p. (PB-242429/AS)

Schaefer, D.H., 1979, Ground-water conditions and potential for artificial recharge in Lucerne Valley, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-118, 37 p. (PB-299349)

Schaefer, D.H., and Warner, J.W., 1975, Artificial recharge in the upper Santa Ana River area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 15-75, 27 p. (PB-245589/AS)

Troxell, H.C., 1951, The influence of certain physiographic features on flood runoff in southern California: Association Internationale D'Hydrologie Scientifique, 1951, Assemblee Generale De Bruxelles, Tome IV, p. 131-139.

Troxell, H.C., 1953, The influence of ground-water storage on the runoff in the San Bernardino and eastern San Gabriel Mountains of southern California: EOS Transactions, American Geophysical Union, V. 34, no. 4, p. 552-562.

Troxell, H.C., and others, 1948, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Open-File Report, 739 p.

Troxell, H.C., and others, 1954, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-1, 13 sheets.

Warner, J.W., and Moreland, J.S., 1972, Artificial recharge in the Waterman Canyon-East Twin Creek area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 26 p.

SAN FRANCISCO BAY

Akers, J.P., 1977, Sources of emergency water supplies in Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 77-51, 21 p.

Akers, J.P., 1980, The potential for developing ground-water supplies in the Pescadero area, San Mateo County, California: U.S. Geological Survey Water-Resources Investigations Report 80-6, 8 p. (PB-80178205)

Averett, R.C., Wood, P.R., and Muir, K.S., 1971, Water chemistry of the Santa Clara Valley, California: U.S. Geological Survey Open-File Report, 24 p.

Bader, J.S., 1969, Ground-water data as of 1967, San Francisco Bay Subregion, California: U.S. Geological Survey Open-File Report, 12 p.

Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.

Blodgett, J.C., Ikehara, M.E., and McCaffrey, W.F., 1988, Determination of bench-mark elevations at Bethel Island and vicinity, Contra Costa and San Joaquin Counties, California, 1987: U.S. Geological Survey Open-File Report 88-498, 11 p.

Bradford, W.L., 1976, Distribution and movement of zinc and other heavy metals in south San Francisco Bay, California: U.S. Geological Survey Water-Resources Investigations Report 37-75, 58 p. (PB-251111/AS)

Bradford, W.L., and Iwatsubo, R.T., 1978, Design of a primary monitoring network for water quality in San Francisco Bay, California, (in Everett, L.G., and Schmidt, K.D., eds. Establishment of water quality monitoring programs):American Water Resources Association Symposium, San Francisco, California, June 12-14, 1978, Proceedings, p. 20-35.

Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)

Bradford, W.L., and Luoma, S.N., 1980, Some perspectives on heavy metal concentrations in shellfish and sediment in San Francisco Bay, California: Contaminants and Sediments, Ann Arbor, Michigan, v. 2, p. 501-532.

Britton, L.J., Ferreira, R.F., and Averett, R.C., 1974, Limnological data from selected lakes in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 79 p.

Brown, W.M., III, 1976, Sediment problems and planning in the San Francisco Bay region, California: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 1-149 through 1-162.

Brown, W.M., III, and Jackson, L.E., Jr., 1973, Preliminary map of erosional and depositional provinces and descriptions of sediment transport processes in the south and central San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-515.

Bryan, Kirk, 1924, Report on proposed sites for a salt-water barrier in the lower reaches of Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Open-File Report, 12 p.

Clark, W.O., 1915, Ground-water resources of the Niles Cone and adjacent areas, California: U.S. Geological Survey Water-Supply Paper 345-H, p. 127-168.

Clark, W.O., 1917, Ground water for irrigation in the Morgan Hill area, California: U.S. Geological Survey Water-Supply Paper 400-E, p. 107-108.

Clark, W.O., 1918, Report on a supplementary ground-water supply for the Presidio at San Francisco, California: U.S. Geological Survey Open-File Report, 40 p.

Clark, W.O., 1919, Report on an investigation for a ground-water supply for Mare Island Navy Yard, California: U.S. Geological Survey Open-File Report, 156 p.

Clark, W.O., 1924, Ground water in Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 519, 209 p.

Clifton, D.G., and Gloege, I.S., 1987, Water quality of Calero Reservoir, Santa Clara County, California, 1981-83: U.S. Geological Survey Water-Resources Investigations Report 86-4105, 41 p.

Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.

Conomos, T.J., McCulloch, D.S., Peterson, D.H., and Carlson,P.R., 1972, Drift of surface and near-bottom waters of the San Francisco Bay system, California, March 1970 through April 1971: U.S. Geological Survey Miscellaneous Field Studies Map MF-333.

SAN FRANCISCO BAY--Continued

Conomos, T.J., Peterson, D.H., Carlson, P.R., and McCulloch, D.S., 1970, Movement of seabed drifters in the San Francisco Bay Estuary and the adjacent Pacific Ocean: U.S. Geological Survey Circular 637-B, 8 p.

Crippen, J.R., 1965, Changes in character of unit hydrographs, Sharon Creek, California, after suburban development: U.S. Geological Survey Professional Paper 525-D, p. D196-D198.

Crippen, J.R., 1966, Selected effects of suburban development on runoff in a small basin near Palo Alto, California: U.S. Geological Survey Open-File Report, 19 p.

Crippen, J.R., 1967, Change in quantity of dissolved solids transported by Sharon Creek near Palo Alto, California, after suburban development: U.S. Geological Survey Professional Paper 575-D, p. D256-D258.

Crippen, J.R., and Waananen, A.O., 1969, Hydrologic effects of suburban development near Palo Alto, California: U.S. Geological Survey Open-File Report, 126 p.

Dale, R.H., and Rantz, S.E., 1966, Hydrologic reconnaissance of Point Reyes National Seashore area, California: U.S. Geological Survey Open-File Report, 37 p., appendix.

Farrar, C.D., 1980, A water-quality monitoring network for Vallecitos Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 80-59, 22 p. (PB-81157034)

Fischer, H.B., 1972, A Lagrangian method for predicting pollutant dispersion in Bolinas Lagoon, Marin County, California: U.S. Geological Survey Professional Paper 582-B, 32 p.

Gartner, J.W., and Oltmann, R.N., 1985, Comparison of recording current meters used for measuring velocities in shallow waters of San Francisco Bay, California: Ocean Engineering and the Environment, IEEE Ocean Engineering Society, San Diego, California, November 12-14, 1985, Conference Record, v. 2, p. 731-737.

Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.

Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.

Green, J.H., 1962, Compaction of the aquifer system and land subsidence in the Santa Clara Valley, California: U.S. Geological Survey Professional Paper 450-D, p. D175-D178.

Hager, S.W., Cole, B.E., and Schemel, L.E., 1980, Phytoplankton productivity measurements in the San Francisco Bay Estuary: U.S. Geological Survey Open-File Report 80-766, 36 p.

Hamlin, S.N., 1983, Injection of treated wastewater for ground-water recharge in the Palo Alto baylands, California, Hydraulic and chemical interactions--Preliminary report: U.S. Geological Survey Water-Resources Investigations Report 82-4121, 50 p.

Hamlin, S.N., 1985, An investigation of ground-water recharge by injection in the Palo Alto baylands, California, Hydraulic and chemical interactions--Final report: U.S. Geological Survey Water-Resources Investigations Report 84-4152, 61 p.

Hamlin, S.N., 1987, Hydraulic/chemical changes during ground-water recharge by injection: Ground Water, v. 25, no. 3, May-June 1987, p. 267-274.

Harris, E.E., and Rantz, S.E., 1964, Effect of urban growth on streamflow regimen of Permanente Creek, Santa Clara County, California: U.S. Geological Survey Water-Supply Paper 1591-B, 18 p.

Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.

Hines, W.G., 1973, Evaluating pollution potential of land-based waste disposal, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 31-73, 21 p., 2 maps.

Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.

Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.

Hoffard, S.H., 1980, Feasibility of using an acoustic velocity meter to measure flow in the Chipps Island Channel, Suisun Bay, California: U.S. Geological Survey Open-File Report 80-697, 28 p.

Hogenson, G.M., Wahl, K.D., and Brennan, Robert, 1967, Effects of proposed salinity-control barriers in San Francisco Bay, California, upon ground-water resources: U.S. Geological Survey Open-File Report, 99 p.

Iwatsubo, R.T., Sylvester, M.A., and Gloege, I.S., 1988, Water quality of the Lexington Reservoir, Santa Clara County, California, 1978-80: U.S. Geological Survey Water-Resources Investigations Report 87-4253, 64 p.

Kennedy, V.C., Zellweger, G.W., and Avanzino, R.J., 1976, Composition of selected rain samples collected at Menlo Park, California, in 1971: U.S. Geological Survey Open-File Report 76-852, 7 p.

Kilburn, Chabot, 1971, Map of Suisun Bay area, California, showing approximate chloride concentration in ground water pumped from wells: U.S. Geological Survey Open-File Report.

Knott, J.M., 1969, Interim report on streamflow and sediment discharge in the Colma Creek basin, California: U.S. Geological Survey Open-File Report, 24 p.

Knott, J.M., 1973, Effects of urbanization on sedimentation and floodflows in Colma Creek basin, California: U.S. Geological Survey Open-File Report, 54 p.

Knott, J.M., Pederson, G.L., and Middelburg, R.F., 1978, Interim report on streamflow, sediment discharge, and water quality in the Calabazas Creek basin, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 78-2, 41 p. (PB-284291)

Limerinos, J.T., Lee, K.W., and Lugo, P.E., 1973, Flood-prone areas in the San Francisco Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 37-73, 3 maps.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-329.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-330.

Lopp, L.E., 1981, An appraisal of surface-water quality in the Alameda Creek basin, California, October 1974-June 1979: U.S. Geological Survey Water-Resources Investigations Report 81-46, 33 p. (PB-82201575)

Luoma, S.N., Cascos, P.V., and Dagovitz, R.M., 1984, Trace metals in Suisun Bay, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 84-4170, 35 p.

Matthai, H.F., Back, W.T., Orth, R.P., and Brennan, Robert, 1957, Water resources of the San Francisco Bay area, California: U.S. Geological Survey Circular 378, 55 p.

McCulloch, D.S., Peterson, D.H., Carlson, P.R., and Conomos, T.J., 1970, Some effects of fresh-water inflow on the flushing of South San Francisco Bay: U.S. Geological Survey Circular 637-A, 27 p.

SAN FRANCISCO BAY--Continued

Moston, R.P., and Johnson, A.I., 1961, Geophysical exploration of wells as an aid in location of salt-water leakage, Alameda plain, California: U.S. Geological Survey Professional Paper 424-D, p. D262-D264.

Muir, K.S., and Coplen, T.B., 1981, Tracing ground-water movement by using the stable isotopes of oxygen and hydrogen, upper Penitencia Creek alluvial fan, Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 2075, 18 p.

Nolan, K.M., and Fuller, C.C., 1986, Sediment accumulation in San Leandro Bay, Alameda County, California, during the 20th century--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 86-4057, 25 p.

Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.

Piper, A.M., 1934, Water supply of Alcatraz Island, San Francisco Bay, California: U.S. Geological Survey Open-File Report, 24 p.

Piper, A.M., 1935, Water supply at the U.S. Naval Air Station Sunnyvale, Mountain View, California: U.S. Geological Survey Open-File Report., 28 p.

Poland, J.F., 1966, Land subsidence and compaction, 1960-1965, in the Santa Clara Valley, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 167.

Poland, J.F., 1967, Map showing land subsidence from 1960 to 1967, Santa Clara Valley, California: U.S. Geological Survey Open-File Report.

Poland, J.F., 1969, Land subsidence and aquifer-system compaction, Santa Clara Valley, California, USA: International Association Scientific Hydrology Symposium on Land subsidence, Tokyo, Japan, September 17-22, 1969, Proceedings, p. 285-294.

Poland, J.F., 1971, Land subsidence in the Santa Clara Valley, Alameda, San Mateo, and Santa Clara Counties, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-336.

Poland, J.F., 1976, Land subsidence in the Santa Clara Valley, California, (in Land subsidence in California): International Symposium on Land Subsidence, 2d, Anaheim, California, 1976, Field Trip Guidebook, p. A-1 through A-9.

Poland, J.F., 1977, Land subsidence stopped by artesian-head recovery, Santa Clara Valley, California (Summary): International Symposium on Land Subsidence, 2d, Anaheim, California, December 1976, p. 124-132.

Poland, J.F., 1978, Land subsidence in the Santa Clara Valley: Water Spectrum, v. 10, no. 2, spring 1978, p. 10-16.

Poland, J.F., and Garrett, A.A., 1943, Ground-water conditions in the Redwood City area, California, with particular reference to water supply for the Pacific Portland Cement Company: U.S. Geological Survey Open-File Report, 12 p.

Poland, J.F., and Green, J.H., 1962, Subsidence in the Santa Clara Valley, California--A progress report: U.S. Geological Survey Water-Supply Paper 1619-C, 16 p.

Poland, J.F., and Ireland, R.L., 1968, (Map showing) land subsidence from 1934 to 1967, Santa Clara Valley, California: U.S. Geological Survey Open-File Report.

Poland, J.F., and Ireland, R.L., 1988, Land subsidence in the Santa Clara Valley, California, as of 1982: U.S. Geological Survey Professional Paper 497-F, 61 p.

Poland, J.F., and Worts, G.F., Jr., 1949, New well for water supply at Veterans Administration Hospital, Livermore, California: U.S. Geological Survey Open-File Report, 4 p.

Porterfield, George, 1972, Sediment transport and deposition, Walnut and Pacheco Creeks, Contra Costa County, California, August 1965-April 1970: U.S. Geological Survey Open-File Report, 21 p.

Porterfield, George, 1980, Sediment transport of streams tributary to San Francisco, San Pablo, and Suisun Bays, California, 1909-66: U.S. Geological Survey Water-Resources Investigations Report 80-64, 92 p. (PB-81118622)
Porterfield, George, Hawley, N.L., and Dunnam, C.A., 1961, Fluvial sediments transported by streams tributary to San Francisco Bay area: U.S. Geological Survey Open-File Report, 70 p.
Ransome, F.L., 1909, A report on the water resources of Angel Island, San Francisco Bay: U.S. Geological Survey Open-File Report, 25 p.
Rantz, S.E., 1956, Flood of January 1952 in the south San Francisco Bay region: U.S. Geological Survey Water-Supply Paper 1260-D, p. 531-561.
Rantz, S.E., 1971, Mean annual precipitation and precipitation depth-duration-frequency data for the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 23 p.
Rantz, S.E., 1971, Precipitation depth-duration-frequency relations for the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 750-C, p. C237-C241.
Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.
Rantz, S.E., 1972, A summary view of water supply and demand in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 41 p.
Rantz, S.E., 1974, Mean annual runoff in the San Francisco Bay region, California, 1931-70: U.S. Geological Survey Miscellaneous Field Studies Map MF-613.
Renick, B.C., 1924, Report on additional ground-water supplies for the Mare Island Navy Yard, California: U.S. Geological Survey Open-File Report, 12 p.
Ritter, J.R., 1969, Measurement of water flow and suspended-sediment load, Bolinas Lagoon, Bolinas, California: U.S. Geological Survey Professional Paper 650-B, p. B189-B193.
Ritter, J.R., 1969, Preliminary studies of sedimentation and hydrology in Bolinas Lagoon, Marin County, California, May 1967-June 1968: U.S. Geological Survey Open-File Report, 68 p.
Ritter, J.R., 1970, A summary of preliminary studies of sedimentation and hydrology in Bolinas Lagoon, Marin County, California, with a section by E.J. Helley: U.S. Geological Survey Circular 627, 22 p.
Ritter, J.R., 1973, Bolinas Lagoon, Marin County, California, summary of sedimentation and hydrology, 1967-69, with a section on Fluorescent-tracer study of sediment movement, by W.M. Brown, III: U.S. Geological Survey Water-Resources Investigations Report 19-73, 74 p. (PB-224080/AS)
Ritter, J.R., and Brown, W.M.,III, 1972, Sedimentation of Williams Reservoir, Santa Clara County, California: U.S. Geological Survey Open-File Report, 26 p.
Ritter, J.R., and Dupre, W.R., 1972, Map showing areas of potential inundation by tsunamis in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-480.
Schemel, L.E., and Dedini, L.A., 1979, Particulate organic carbon in San Francisco Bay, California, 1971-77: U.S. Geological Survey Open-File Report 79-512, 31 p.
Schlocker, Julius, and Davis, G.H., 1953, Statement on ground-water resources of Angel Island, California: U.S. Geological Survey Open-File Report, 6 p.
Silvey, W.D., and Irwin, G.A., 1969, Relation of water quality to striped-bass mortalities in the Carquinez Strait of California: U.S. Geological Survey Open-File Report, 12 p.
Smith, L.H., 1987, A review of circulation and mixing studies of San Francisco Bay, California: U.S. Geological Survey Circular 1015, 38 p.

SAN FRANCISCO BAY--Continued

Smith, R.E., Herndon, R.E., and Harmon, D.D., 1979, Physical and chemical properties of San Francisco Bay waters, 1969-1976: U.S. Geological Survey Open-File Report 79-511, 630 p.
Smith, Winchell, 1969, Feasibility study of the use of the acoustic velocity meter for measurement of net outflow from the Sacramento-San Joaquin Delta in California: U.S. Geological Survey Water-Supply Paper 1877, 54 p.
Smith, Winchell, 1971, Techniques and equipment required for precise stream gaging in tide-affected fresh-water reaches of the Sacramento River, California: U.S. Geological Survey Water-Supply Paper 1869-G, 46 p.
Sorenson, S.K., Cascos, P.V., and Glass, R.L., 1985, Water-quality conditions and an evaluation of ground- and surface-water sampling programs in the Livermore-Amador Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4352, 34 p.
Sylvester, M.A., 1983, Land application of wastewater and its effect on ground-water quality in the Livermore-Amador Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4100, 53 p.
Sylvester, M.A., 1986, Water quality and flow of streams in Santa Clara Valley, Santa Clara County, California, 1979-81: U.S. Geological Survey Water-Resources Investigations Report 84-4196, 80 p.
Sylvester, M.A., and Brown, W.M., III, 1978, Relation of urban land-use and land-surface characteristics to quantity and quality of storm runoff in two basins in California: U.S. Geological Survey Water-Supply Paper 2051, 49 p.
U.S. Geological Survey, 1962, Drainage areas tributary to San Francisco Bay: U.S. Geological Survey Open-File Report, 35 p.
U.S. Geological Survey, 1962, Floods at Fremont, California, 1962: U.S. Geological Survey Hydrologic Investigations Atlas HA-54.
Waananen, A.O., Limerinos, J.T., Kockelman, W.J., Spangle, W.E., and Blair, M.L., 1977, Flood-prone areas and land-use planning--Selected examples from the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 942, 75 p.
Waring, G.A., 1915, Water supply of Angel and Alcatraz Islands, California: U.S. Geological Survey Open-File Report, 25 p.
Webster, D.A., 1972, Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-431.
Webster, D.A., 1972, Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development: U.S. Geological Survey Miscellaneous Field Studies Map MF-432.
Webster, D.A., 1973, Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-530.
Whitehead, H.C., and Feth, J.H., 1961, Chemical character of precipitation at Menlo Park, California: U.S. Geological Survey Professional Paper 424-D, p. D29-D30.
Whitehead, H.C., and Feth, J.H., 1964, Chemical composition of rain, dry fallout, and bulk precipitation at Menlo Park, California, 1957-1959: Journal of Geophysical Research, v. 69, no. 16, p. 3319-3333.
Wood, P.R., 1967, Analog-model study of the ground-water reservoir in the Santa Clara Valley, California: U.S. Geological Survey Open-File Report, 10 p.
Wood, P.R., 1975, Sources of emergency water supplies in San Mateo County, California: U.S. Geological Survey Open-File Report 75-43, 25 p.

SAN JOAQUIN VALLEY

Akers, J.P., 1986, Ground water in the Long Meadow area and its relation with that in the General Sherman Tree area, Sequoia National Park, California: U.S. Geological Survey Water-Resources Investigations Report 85-4178, 15 p.

Bader, J.S., 1969, Ground-water data as of 1967, San Joaquin Basin Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Balding, G.O., Scott, K.M., and Hotchkiss, W.R., 1969, Data for wells in the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 74 p.

Balding, G.O., and Page, R.W., 1971, Data for wells in the Modesto-Merced area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 122 p.

Beard, Sherrill, and Laudon, Julie, 1988, Data for ground-water test holes in Fresno County, western San Joaquin Valley, California, June to August 1985: U.S. Geological Survey Open-File Report 88-78, 39 p.

Belitz, Kenneth, 1986, Hydrogeology of alluvial fans on the west side of the San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1986 Fall Meeting, San Francisco, November 4, 1986, v. 67, no. 44, p. 937.

Belitz, Kenneth, 1988, Character and evolution of the ground-water flow system in the central part of the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-573, 34 p.

Bertoldi, G.L., 1971, Chemical quality of ground water in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 45 p.

Bertoldi, G.L., 1971, Determination of channel capacity of reaches of Ash and Berenda Sloughs, and a reach of the Chowchilla River, Madera County, California: U.S. Geological Survey Open-File Report, 61 p.

Bertoldi, G.L., and Blodgett, J.C., 1971, Determination of channel capacity of the Fresno River downstream from Hidden damsite, Madera County, California: U.S. Geological Survey Open-File Report, 37 p.

Bertoldi, G.L., and Leblanc, R.A., 1969, Descriptions and chemical analyses for selected wells in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 24 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.

Blodgett, J.C., and Bertoldi, G.L., 1968, Determination of channel capacity of the Merced River downstream from Merced Falls Dam, Merced County, California: U.S. Geological Survey Open-File Report, 29 p.

Blodgett, J.C., and Mitten, H.T., 1970, Determination of channel capacity of the Tuolumne River downstream from La Grange, Stanislaus County, California: U.S. Geological Survey Open-File Report, 38 p.

Briggs, R.C., and Troxell, H.C., 1955, Effect of Arvin-Tehachapi earthquake on spring and streamflow, (in Earthquakes in Kern County, California): California Division of Mines Bulletin 171, p. 81-97.

Bryan, Kirk, and Taylor, O.G., 1922, Water supply for Mariposa Grove, Yosemite National Park, California: U.S. Geological Survey Open-File Report, 34 p.

Bull, W.B., 1959, Physical and textural features of deposits associated with near-surface subsidence in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 70, no. 12, pt. 2, p. 1711.

Bull, W.B., 1960, Geometry of alluvial fans in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 71, no. 12, pt. 2, p. 1836.

Bull, W.B., 1960, Types of deposition on alluvial fans in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 71, no. 12, pt. 2, p. 2052.

SAN JOAQUIN VALLEY--Continued

Bull, W.B., 1961, Causes and mechanics of near-surface subsidence in western Fresno County, California: U.S. Geological Survey Professional Paper 424-B, p. B187-B189.

Bull, W.B., 1961, Effect of stream-channel shape on alluvial-fan deposition in western Fresno County, California (abs.): Geological Society of America, Special Paper 68, Abstracts for 1961, p. 11.

Bull, W.B., 1961, Tectonic significance of alluvial-fan geomorphology in western Fresno County, California (abs.): American Association of Petroleum Geologists, Pacific Petroleum Geologist, v. 15, no. 2.

Bull, W.B., 1961, Tectonic significance of radial profiles of alluvial fans in western Fresno County, California: U.S. Geological Survey Professional Paper 424-B, p. B182-B184.

Bull, W.B., 1962, Erosion of the Arroyo Ciervo drainage basin in western Fresno County, California (abs.): Journal of Geophysical Research, v. 67, no. 4, p. 1630.

Bull, W.B., 1962, Land subsidence due to artesian-head decline, 1943-59, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Bull, W.B., 1962, Minimum elevation of the piezometric surface of the lower water-bearing zone as of 1960, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Bull, W.B., 1962, Relations of alluvial-fan size and slope to drainage-basin size and lithology in western Fresno County, California: U.S. Geological Survey Professional Paper 450-B, p. B51-B53.

Bull, W.B., 1962, Tectonic history as related to terraces and alluvial-fan segments in western Fresno County, California (abs.): Geological Society of America, Cordilleran Section, Meeting program, April.

Bull, W.B., 1964, Alluvial fans and near-surface subsidence in western Fresno County, California: U.S. Geological Survey Professional Paper 437-A, p. A1-A71.

Bull, W.B., 1964, Geomorphology of segmented alluvial fans in western Fresno County, California: U.S. Geological Survey Professional Paper 352-E, p. E89-E129.

Bull, W.B., 1964, History and causes of channel trenching in western Fresno County, California: American Journal of Science, v. 262, p. 249-258.

Bull, W.B., 1965, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1922-32 to 1963: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1965, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1955-63: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1965, Map showing land subsidence in the Los Banos-Kettleman City area, California, 1959-63: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1965, The alluvial fans of western Fresno County, California: Cordilleran Section, Geological Society of America Annual Meeting, 61st, Fresno, California, April 1965, Guidebook, 21 p.

Bull, W.B., 1966, Appraisal of near-surface subsidence on the Panoche Creek fan, Fresno County, California: U.S. Geological Survey Open-File Report, 44 p.

Bull, W.B., 1966, Subsidence due to artesian-head decline in the Los Banos-Kettleman City area, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 29-30.

Bull, W.B., 1968, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1920-28 to 1966: U.S. Geological Survey Open-File Report.

Bull, W.B., 1968, Aquifer system compaction and expansion due to water-level change in western Fresno County, California (abs.): Geological Society of America, Cordilleran Section Meeting, Tucson, Arizona, Program, p. 43.

Bull, W.B., 1972, Prehistoric near-surface subsidence cracks in western Fresno County, California: U.S. Geological Survey Professional Paper 437-C, 85 p.

Bull, W.B., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 2, Subsidence and compaction of deposits: U.S. Geological Survey Professional Paper 437-F, 90 p.

Bull, W.B., and Miller, R.E., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 1, Changes in the hydrologic environment conducive to subsidence: U.S. Geological Survey Professional Paper 437-E, 71 p.

Bull, W.B., and Poland, J.F., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 3, Interrelations of water-level change, change in aquifer-system thickness, and subsidence: U.S. Geological Survey Professional Paper 437-G, 62 p.

Clifton, D.G., 1986, Dissolved solids and trace elements, San Joaquin River basin, California, September 1985 (ext. abs.): Symposium, 3d, Selenium and Agricultural Drainage, March 15, 1986, Berkeley, California, proceedings, p. 42-50.

Clifton, D.G., and Gilliom, R.J., 1987, Selenium in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): Applied Lake and Management: The Roll of Standards in Water Resources Management Policy, 7th Annual International Symposium, Orlando, Florida, November 3-7, 1987, North American Lake Management Society, p. 36.

Crawford, C.B., Jr., Page, R.W., and LeBlanc, R.A., 1965, Data for wells in the Fresno area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 263 p.

Croft, M.G., 1965, Availability of selected electric and (or) detailed lithologic logs for the ground-water reservoir in the southern part of the San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 7 p.

Croft, M.G., 1967, Basic data for three lacustrine clay deposits in the southern part of San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 44 p.

Croft, M.G., 1968, Geology and radiocarbon ages of late Pleistocene lacustrine clay deposits, southern part of San Joaquin Valley, California: U.S. Geological Survey Professional Paper 600-B, p. B151-B156.

Croft, M.G., 1972, Subsurface geology of the late Tertiary and Quaternary water-bearing deposits of the southern part of the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1999-H, 29 p.

Croft, M.G., and Gordon, G.V., 1968, Geology, hydrology, and quality of water in the Hanford-Visalia area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 63 p.

Croft, M.G., and Wahrhaftig, Clyde, 1965, General geology of the San Joaquin Valley, California, Fresno to Chaney pumping station: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965, Guidebook for Field Conference 1, in northern Great Basin and California, p. 133-137.

Dale, R.H., French, J.J., and Gordon, G.V., 1966, Ground-water geology and hydrology of the Kern River alluvial-fan area, California: U.S. Geological Survey Open-File Report, 92 p.

Dale, R.H., French, J.J., and Wilson, H.D., Jr., 1964, The story of ground water in the San Joaquin Valley, California: U.S. Geological Survey Circular 459, 11 p.

Dale, R.H., Gordon, G.V., and French, J.J., 1962, Data for wells, springs, and streams in the Kern River fan area, Kern County, California: U.S. Geological Survey Open-File Report, 165 p.

SAN JOAQUIN VALLEY--Continued

Dale, R.H., Wahl, K.D., and others, 1961, Effects of waste water disposal, Fruitvale Oil Field, Kern County, California: California Department of Water Resources Report, 29 p., 4 appendixes.

Davis, G.H., 1956, Geologic and drainage features of lands involved in action to quiet title to properties in Kings Canyon National Park, U.S. vs Blanchard, et al: U.S. Geological Survey Open-File Report, 13 p.

Davis, G.H., 1958, Reconnaissance investigation of ground-water supply for Dora Belle Campground, Shaver Lake, California: U.S. Geological Survey Open-File Report, 19 p.

Davis, G.H., 1962, Erosional features of snow avalanches, Middle Fork Kings River, California: U.S. Geological Survey Professional Paper 450-D, p. D122-D125.

Davis, G.H., Green, J.H., Olmsted, F.H., and Brown, D.W., 1959, Ground-water conditions and storage capacity in the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1469, 287 p.

Davis, G.H., Lofgren, B.E., and Mack, Seymour, 1964, Use of ground-water reservoirs for storage of surface water in the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1618, 125 p.

Davis, G.H., Worts. G.F., Jr., and Wilson, H.D., Jr., 1955, Water-level fluctuations in wells (in Earthquakes in Kern County, California): California Division of Mines Bulletin 171, p. 99-106.

Davis, G.H., and Green, J.H., 1962, Structural control of interior drainage, southern San Joaquin Valley, California: U.S. Geological Survey Professional Paper 450-D, p. D89-D91.

Davis, G.H., and Poland, J.F., 1957, Ground-water conditions in the Mendota-Huron area, Fresno and Kings Counties, California: U.S. Geological Survey Water-Supply Paper 1360-G, p. 409-588.

Dean, W.W., 1969, Water-quality and quantity data, East Fork Kaweah River basin, California, 1968: U.S. Geological Survey Open-File Report, 27 p.

Dean, W.W., 1971, Floods of December 1966 in the Kern-Kaweah area, Kern and Tulare Counties, California, with a section on Geomorphic effects in the Kern River basin, by K.M. Scott: U.S. Geological Survey Water-Supply Paper 1870-C., 79 p.

Dean, W.W., 1971, Water-quality and quantity data, East Fork Kaweah River basin, California, 1969: U.S. Geological Survey Open-File Report, 29 p.

Dean, W.W., 1974, Maclure Glacier, California--A contribution to the international hydrological decade: Western Snow Conference, 42d Annual Meeting, Anchorage, Alaska, 1974, p. 1-7.

Dean, W.W., 1975, Snowmelt floods of April-July 1969 in the Buena Vista Lake, Tulare Lake, and San Joaquin River basins in California, (in Summary of floods in the United States during 1969): U.S. Geological Survey Water-Supply Paper 2030, p. 77-87.

Deverel, S.J., 1986, Processes affecting the occurrence and mobility of selenium in shallow ground water of agricultural areas, western San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1986, Fall Meeting, San Francisco, November 4, 1986, v. 67, no. 44, p. 936.

Deverel, S.J., 1988, Geohydrologic aspects of water-quality problems of the San Joaquin Valley, California: American Society of Civil Engineers, Journal of Irrigation and Drainage Division, Conference, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 694-699.

Deverel, S.J., Gilliom, R.J., Fujii, Roger, Izbicki, J.A., and Fields, J.C., 1984, Areal distribution of selenium and other inorganic constituents in shallow ground water of the San Luis Drain service area, San Joaquin Valley, California-A preliminary study: U.S. Geological Survey Water-Resources Investigations Report 84-4319, 67 p.

Deverel, S.J., and Bell, R.B., 1988, Carbon mass transfer and isotopic evolution in shallow ground water, San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1194.

Deverel, S.J., and Fujii, Roger, 1985, Distribution and partitioning of selenium in soil and ground water in California (abs.): Agronomy Abstracts, American Society of Agronomy, Chicago, Illinois, December 1985, p. 146.

Deverel, S.J., and Fujii, Roger, 1988, Processess affecting the distribution of selenium in shallow ground water of agricultural areas, western San Joaquin Valley, California: Water Resources Research, v. 24, no. 4, p. 516-524.

Deverel, S.J., and Gallanthine, S.K., 1988, Relation of salinity and selenium in shallow ground water to hydrologic and geochemical processes, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-336, 23 p.

Deverel, S.J., and Millard, S.P., 1986, Distribution and mobility of selenium and other trace elements in shallow ground water of the western San Joaquin Valley, California: Environmental Science and Technology, v. 22, no. 6, June 1988, p. 697-702.

Dubrovsky, N.M., Neil, J.M., and Fujii, Roger, 1988, Possible redox control of selenium transport in a complex stratigraphic setting in the San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.

Dubrovsky, N.M., and Neil, J.M., 1988, Processes that control selenium distribution in ground water in western San Joaquin Valley, California: EOS Transactions, American Geophysical Union, Spring Meeting, Baltimore, Maryland, May 16-20, 1988, v. 6, no. 16, p. 364.

Elliott, A.L., 1984, Ground-water conditions and shallow test-well information in the eastern half of Merced County, California, 1977-82: U.S. Geological Survey Water-Resources Investigations Report 83-4081, 55 p.

Evenson, K.D., and Neil, J.M., 1986, Map of California showing distribution of selenium concentrations in wells sampled by the U.S. Geological Survey, 1975-85: U.S. Geological Survey Open-File Report 86-72, 1 sheet.

Fio, J.L., and Fujii, Roger, 1988, Comparison of methods to determine selenium species in saturation extracts of soils from the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-458, 16 p.

Fogelman, R.P., 1982, Compilation of selected ground-water-quality data from the San Joaquin Valley, California: U.S. Geological Survey Open-File Report 82-335, 276 p.

Fujii, Roger, 1988, Speciation of soluble and adsorbed selenium in soils, western San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1189.

Fujii, Roger, 1988, Water-quality and sediment-chemistry data of drain water and evaporation ponds from the Tulare Lake Drainage District, Kings County, California, March 1985 to March 1986: U.S. Geological Survey Open-File Report 87-700, 19 p.

Fujii, Roger, Deverel, S.J., and Hatfield, D.B., 1987, Distribution of selenium in soils of agricultural fields, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 87-467, 16 p.

Fujii, Roger, and Deverel, S.J., 1986, Mobility and distribution of selenium in artificially drained agricultural soils in California, (abs.): 1986 Agronomy Abstracts, American Society of Agronomy, Soil Science Society of America, New Orleans, Louisiana, December 1986, p. 30.

SAN JOAQUIN VALLEY--Continued

Fujii, Roger, and Filipek, L.H., 1985, Partitioning of selenium and arsenic in sediments of Kesterson, Reservoir (abs.): American Chemical Society, Division of Geochemistry, 191st ACS National Meeting, New York City, New York, April 1986, no. 10.

Fuller, R.H., and Averett, R.C., 1975, An evaluation of copper accumulation in part of the California Aqueduct: American Water Resources Association Bulletin, v. 11, no. 5, p. 946-952.

Gilliom, R.J., 1986, Selected water-quality data for the San Joaquin River and its tributaries, California, June to September 1985: U.S. Geological Survey Open-File Report 86-74, 12 p.

Gilliom, R.J., 1987, Concentrations, sources, and transport of selenium in the San Joaquin River during low flow, October 1985-January 1986: U.S. Geological Survey 1987 Yearbook, p. 102-106.

Gilliom, R.J., 1987, Determining the natural baseline--Importance and approaches (abs.): IAHS Workshop 8--Estimation of natural baseline conditions as a basis of detecting changes in water quality, Vancouver, Canada, August 19-20, 1987, 1 p.

Gilliom, R.J., 1988, Source and distribution of selenium in ground water resources, San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1988, Spring Meeting, Baltimore, Maryland, May 16-20, 1988, v. 69, no. 16, p. 364.

Gilliom, R.J., and Clifton, D.G., 1986, Trace elements in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): EOS Transactions, American Geophysical Union, 1986 Fall Meeting, San Francisco, California, November 4, 1986, v. 67, no. 44, p. 937.

Gilliom, R.J., and Clifton, D.G., 1987, Organochlorine pesticide residue in bed sediments of the San Joaquin River and its tributary streams, California: U.S. Geological Survey Open-File Report 87-531, 15 p.

Gordon, G.V., and Croft, M.G., 1964, Data for wells and streams in the Hanford-Visalia area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 432 p.

Green, J.H., and Cochran, W.A., 1958, Geology of the deposits of late Tertiary and Quaternary age along the west border of the San Joaquin Valley, California, from Los Banos to Kettleman City: U.S. Geological Survey Open-File Report. (map)

Grunsky, C.E., 1898, Irrigation near Bakersfield, California: U.S. Geological Survey Water-Supply Paper 17, 96 p.

Grunsky, C.E., 1898, Irrigation near Fresno, California: U.S. Geological Survey Water-Supply Paper 18, 94 p.

Grunsky, C.E., 1899, Irrigation near Merced, California: U.S. Geological Survey Water-Supply Paper 19, 59 p.

Guay, J.R., and Mitten, H.T., 1986, A summary of municipal pumpage for the Fresno area, California, 1931-1980: U.S. Geological Survey Open-File Report 86-492, 22 p.

Guay, J.R., and Smith, P.E., 1988, Simulation of quantity and quality of storm runoff for urban catchments in Fresno, California: U.S. Geological Survey Water-Resources Investigations Report 88-4125, 76 p.

Hamlin, S.N., 1987, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 3: U.S. Geological Survey Water-Resources Investigations Report 87-4164, 17 p.

Helm, D.C., 1975, One-dimensional simulation of aquifer system compaction near Pixley, California--1. Constant parameters: American Geophysical Union, Water Resources Research, v. 11, no. 3, p. 465-478.

Helm, D.C., 1976, One-dimensional simulation of aquifer-system compaction near Pixley, California--2. Stress-dependent parameters: American Geophysical Union, Water Resources Research, v. 12, no. 3, p. 375-391.

SAN JOAQUIN VALLEY--Continued

Hilton, G.S., Klausing, R.L., and McClelland, E.J., 1960, Data for wells, springs, and streams in the Terra Bella-Lost Hills area, Kings, Kern, and Tulare Counties, California: U.S. Geological Survey Open-File Report, 535 p.

Hilton, G.S., McClelland, E.J., Klausing, R.L., and Kunkel, Fred, 1963, Geology, hydrology, and quality of water in the Terra Bella-Lost Hills area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 158 p.

Hoffman, R.J., 1978, Selected water-quality data from the Merced River, California, November 1976-August 1977: U.S. Geological Survey Open-File Report 78-735, 53 p.

Hoffman, R.J., 1979, Water quality in the Merced River above and below the El Portal sewage treatment plant near Yosemite National Park, California, 1975-77: U.S. Geological Survey Open-File Report 79-679, 66 p.

Hoffman, R.J., Dong, A.E., and Keeter, G.L., 1976, Water-quality study of a reach of the Merced River in Yosemite National Park and vicinity, California, April 1973 through September 1974: U.S. Geological Survey Open-File Report 76-326, 66 p.

Hoffman, R.J., and Ferreira, R.F., 1976, A reconnaissance of the effects of a forest fire on water quality in Kings Canyon National Park, California: U.S. Geological Survey Open-File Report 76-497, 17 p.

Hotchkiss, W.R., 1972, Generalized subsurface geology of the water-bearing deposits, northern San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 18 p.

Hotchkiss, W.R., and Balding, G.O., 1971, Geology, hydrology, and water quality of the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 107 p.

Hotchkiss, W.R., and Dutcher, L.C., 1972, Proposed water-resources study for the Madera area, California: U.S. Geological Survey Open-File Report, 38 p.

Ireland, R.L., 1962, Generalized water-level contours for the lower water-bearing zone, December 1962, in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Ireland, R.L., 1963, Description of wells in the Los Banos-Kettleman City area, Merced, Fresno, and Kings Counties, California: U.S. Geological Survey Open-File Report, 519 p.

Ireland, R.L., 1966, Land subsidence, 1963-66, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Ireland, R.L., 1967, Generalized water-level contours for the lower water-bearing zone, December 1965, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Ireland, R.L., 1984, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 2: U.S. Geological Survey Water-Resources Investigations Report 83-4207, 28 p.

Ireland, R.L., 1986, Land subsidence in the San Joaquin Valley, California, as of 1983: U.S. Geological Survey Water-Resources Investigations Report 85-4196, 50 p.

Ireland, R.L., Poland, J.F., and Riley, F.S., 1984, Land subsidence in the San Joaquin Valley, California, as of 1980: U.S. Geological Survey Professional Paper 437-I, p. I1-I193.

Izbicki, J.A., 1984, Chemical quality of water at 14 sites near Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Open-File Report 84-582, 9 p.

Izbicki, J.A., and Harms, T.F., 1986, Selenium concentrations in leaf material from Astragalus oxyphysus (Diablo locoweed) and Atriplex lentiformis (Quail bush) in the interior Coast Ranges and the western San Joaquin Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4066, 14 p.

SAN JOAQUIN VALLEY--Continued

Janda, R.J., 1965, Alluvial history of the San Joaquin River at Friant, California: Geological Society of America, Cordilleran Section, Fresno, California, Guidebook, Geology of the Sierran foothills in eastern Fresno and Madera Counties, California, p. 1-4.

Janda, R.J., 1965, Climatic control of alternating incision and fill along the San Joaquin River near Friant, California (abs): International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965, General Session, p. 345.

Janda, R.J., 1965, Great soil groups on the west slope of the central Sierra Nevada, California: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference, northern Great Basin and California, p. 121-123.

Janda, R.J., 1965, Minaret Summit: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference 1, northern Great Basin and California, p. 89-91.

Janda, R.J., 1965, Quaternary alluvium near Friant, California: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference 1, northern Great Basin and California, p. 127-133.

Janda, R.J., and Croft, M.G., 1965, Climate and duration of Pleistocene weathering intervals in eastern San Joaquin Valley, California: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, General Session, p. 196.

Janda, R.J., and Croft, M.G., 1967, The stratigraphic significance of a sequence of noncalcic brown soils formed on the Quaternary alluvium of the northeastern San Joaquin Valley, California (abs.): International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, Proceedings, v. 9, p. 148-190.

Janda, R.J., and Wahrhaftig, Clyde, 1965, Minaret Summit to Convict Lake: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference 1, northern Great Basin and California, p. 91.

Johnson, A.I., and Morris, D.A., 1962, Physical and hydrologic properties of water-bearing deposits from core holes in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report, 182 p.

Johnson, A.I., and Moston, R.P., 1969, Relationship of consolidation characteristics and Atterberg limits for subsiding sediments in central California, USA (abs.): International Association Scientific Hydrology symposium on land subsidence, Tokyo, Japan, September 17-22, 1969, p. 61.

Keeter, G.L., 1980, Chemical analyses for selected wells in San Joaquin County and part of Contra Costa County, California: U.S. Geological Survey Open-File Report 80-420, 70 p.

Klausing, R.L., and Lohman, K.E., 1964, Upper Pliocene marine strata on the east side of the San Joaquin Valley, California: U.S. Geological Survey Professional Paper 475-D, p. D14-D17.

Kunkel, Fred, and Hofmann, Walter, 1966, Ground water in the San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 14 p.

LeBlanc, R.A., 1970, Data for wells in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 72 p., 56 maps.

Lee, K.W., 1969, Profiles of a reach of the San Joaquin River below Friant Dam, Fresno and Madera Counties, California: U.S. Geological Survey Open-File Report, 5 p.
Lee, W.T., 1905, Note on the Glacier of Mount Lyell, California: Journal of Geology, v. 13, p. 358-362.
Lippincott, J.B., 1902, Storage of water on Kings River, California: U.S. Geological Survey Water-Supply Paper 58, 101 p.
Livingston, P.P., 1944, Ground-water features of the San Joaquin Valley, California--A review of published and unpublished reports and papers: U.S. Geological Survey Open-File Report, 48 p.
Lofgren, B.E., 1960, (Map showing) land subsidence in the Arvin-Maricopa area, California, 1957-59: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1960, Near-surface land subsidence in western San Joaquin Valley: Journal of Geophysical Research, American Geophysical Union, v. 65, no. 3, p. 1053-1062.
Lofgren, B.E., 1962, (Map showing) land subsidence in the Tulare-Wasco area, California, 1959-62: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1963, Land subsidence in the Arvin-Maricopa area, San Joaquin Valley, California: U.S. Geological Survey Professional Paper 475-B, p. B171-B175.
Lofgren, B.E., 1964, Ground-water development, storage, capacity, and subsidence in the San Joaquin Valley, California: Irrigation Districts Association Conference, Fresno, 1964, Proceedings.
Lofgren, B.E., 1964, Recent tectonic movement in the Grapevine area, Kern County, California (abs.): Association of Engineering Geologists National Meeting, Sacramento, 1964, Program.
Lofgren, B.E., 1965, (Map showing) land subsidence in the Arvin-Maricopa area, California, 1957-65: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1965, (Map showing) land subsidence in the Arvin-Maricopa area, California, 1962-65: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1966, Tectonic movement in the Grapevine area, Kern County, California: U.S. Geological Survey Professional Paper 550-B, p. B6-B11.
Lofgren, B.E., 1968, Four types of land subsidence in southern San Joaquin Valley, California (abs.): American Association Petroleum Geologists, Pacific Section, 43d Annual Meeting, Bakersfield, California, Program, p. 32-33.
Lofgren, B.E., 1975, Land subsidence due to ground-water withdrawal, Arvin-Maricopa area, California: U.S. Geological Survey Professional Paper 437-D, 55 p.
Lofgren, B.E., 1976, Land subsidence in the San Joaquin Valley, California, (in Land subsidence in California): International Symposium on Land Subsidence, 2d, Anaheim, California, 1976, Field Trip Guidebook, p. G-1 through G-20.
Lofgren, B.E., and Klausing, R.L., 1960, (Map showing) land subsidence in the Tulare-Wasco area, California, 1957-59: U.S. Geological Survey Open-File Report.
Lofgren, B.E., and Klausing, R.L., 1969, Land subsidence due to ground-water withdrawal, Tulare-Wasco area, California: U.S. Geological Survey Professional Paper 437-B, 103 p.
Londquist, C.J., 1981, Digital model of the unconsolidated aquifer system in the Modesto area, Stanislaus and San Joaquin Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-12, 36 p. (PB-82102559)
Mandle, R.J., and Kontis, A.L., 1986, Directions and rates of ground-water movement in vicinity of Kesterson Reservoir, San Joaquin Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4196, 57 p.
McClelland, E.J., 1963, Aquifer-test compilation for the San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 40 p. (rev. 1966)

SAN JOAQUIN VALLEY--Continued

McGlashan, H.D., 1930, Surface-water supply of the San Joaquin River basin, California, 1895-1927: U.S. Geological Survey Water-Supply Paper 636-D, p. 101-168.
McGlashan, H.D., and Dean, H.J., 1912, Water resources of California: U.S. Geological Survey Water-Supply Paper 299, 439 p.
Meade, R.H., 1961, Compaction of montmorillionite-rich sediments in western Fresno County, California: U.S. Geological Survey Professional Paper 424-D, p. D89-D92.
Mendenhall, W.C., 1908, Preliminary report on the ground waters of San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 222, 52 p.
Mendenhall, W.C., Dole, R.B., and Stabler, Herman, 1916, Ground water in the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 398, 310 p.
Miller, R.E., 1961, (Map showing) land subsidence in the Los Banos-Kettleman City area, 1957-59: U.S. Geological Survey Open-File Report.
Miller, R.E., 1963, Maps and geologic and hydrologic sections for Los Banos-Kettleman City area: U.S. Geological Survey Open-File Report, 6 maps, 5 geologic sections, and 3 hydrologic sections.
Miller, R.E., Green, J.H., and Davis, G.H., 1971, Geology of the compacting deposits in the Los Banos-Kettleman City subsidence area, California: U.S. Geological Survey Professional Paper 497-E, 46 p.
Mitten, H.T., 1969, Test-well drilling in Yosemite National Park, California, 1968: U.S. Geological Survey Open-File Report, 8 p.
Mitten, H.T., 1972, Ground-water pumpage, San Joaquin Valley, California, 1967-68: U.S. Geological Survey Open-File Report, 6 p.
Mitten, H.T., 1976, Estimated ground-water pumpage in parts of the San Joaquin Valley, California, 1969-71: U.S. Geological Survey Open-File Report, 9 p.
Mitten, H.T., 1978, Estimated agricultural ground-water pumpage in parts of Fresno, Kings, and Madera Counties, San Joaquin Valley, California, 1974-77: U.S. Geological Survey Open-File Report 78-826, 3 p.
Mitten, H.T., 1980, Estimated agricultural ground-water pumpage in parts of the San Joaquin Valley, California, 1975-77: U.S. Geological Survey Open-File Report 80-1281, 11 p.
Mitten, H.T., 1982, Preliminary evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California: U.S. Geological Survey Open-File Report 82-123, 40 p.
Mitten, H.T., 1984, Ground water in the Fresno area, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 83-4246, 15 p.
Mitten, H.T., LeBlanc, R.A., and Bertoldi, G.L., 1970, Geology hydrology, and quality of water in the Madera area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 49 p.
Mitten, H.T., and Ogilbee, William, 1971, Ground-water pumpage in parts of Merced, Madera, Fresno, Kings, and Tulare Counties, California, 1962-66: U.S. Geological Survey Open-File Report, 8 p.
Muir, K.S., 1977, Ground water in the Fresno area, California: U.S. Geological Survey Water-Resources Investigations Report 77-59, 22 p. (PB-270964/AS)
Neil, J.M., 1986, Dissolved-selenium data for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 86-73, 10 p.
Neil, J.M., 1987, Data for selected pesticides and volatile organic compounds for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 87-48, 10 p.

Neil, J.M., and Beard, Sherrill, 1988, Stratigraphy and mineralogy at the transition between oxidizing and reducing sediments in the San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.

Ogilbee, William, 1966, Progress report--Methods for estimating ground-water withdrawals in Madera County, California: U.S. Geological Survey Open-File Report, 32 p.

Ogilbee, William, and Rose, M.A., 1969, Ground-water pumpage in Kern County, San Joaquin Valley, California, 1962-66: U.S. Geological Survey Open-File Report, 5 p.

Ogilbee, William, and Rose, M.A., 1969, Ground-water pumpage on the west side of the San Joaquin Valley, California, 1962-66: U.S. Geological Survey Open-File Report, 7 p.

Olmsted, F.H., 1901, Physical characteristics of Kern River, California: U.S. Geological Survey Water-Supply Paper 46, p. 11-38.

Oltmann, R.N., Guay, J.R., and Shay, J.M., 1987, Rainfall and runoff quantity and quality data collected at four urban land-use catchments in Fresno, California, October 1981-April 1983: U.S. Geological Survey Open-File Report 84-718, 139 p.

Oltmann, R.N., and Shulters, M.V., 1987, Rainfall and runoff quantity and quality characteristics of four urban-use catchments in Fresno, California, October 1981 to April 1983: U.S. Geological Survey Open-File Report 84-710, 132 p.

Page, R.W., 1972, Preliminary appraisal of ground-water conditions in the vicinity of Modesto, California: U.S. Geological Survey Open-File Report, 44 p.

Page, R.W., 1973, Base of fresh ground water (approximately 3,000 micromhos) in the San Joaquin Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-489.

Page, R.W., 1975, Ground-water reconnaissance in the Fresno northeast area, Fresno County, California: U.S. Geological Survey Open-File Report 75-315, 34 p.

Page, R.W., 1977, Appraisal of ground-water conditions in Merced California, and vicinity: U.S. Geological Survey Open-File Report 77-454, 43 p.

Page, R.W., 1977, Guide for data collection to calibrate a predictive digital ground-water model of the unconfined aquifer in and near the city of Modesto, California: U.S. Geological Survey Water-Resources Investigations Report 76-41, 46 p. (PB-265602/AS)

Page, R.W., 1981, Data on depths to the upper Mya zone of the San Joaquin Formation in the Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report 81-699, 12 p.

Page, R.W., 1983, Geology of the Tulare Formation and other continental deposits, Kettleman City area, San Joaquin Valley, California, with a section on Ground-water management considerations and use of texture maps: U.S. Geological Survey Water-Resources Investigations Report 83-4000, 24 p.

Page, R.W., Bertoldi, G.L., Tyley, S.J., and Mitten, H.T., 1967, Data for wells in the Madera area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 142 p.

Page, R.W., Zeitz, L.R., and Kinsey, W.B., 1974, Data for municipal wells in the city of Modesto, California: U.S. Geological Survey Open-File Report, 80 p.

Page, R.W., and Balding, G.O., 1973, Geology and quality of water in the Modesto-Merced area, San Joaquin Valley, California, with a brief section on Hydrology: U.S. Geological Survey Water-Resources Investigations Report 6-73, 85 p. (PB-241614/AS)

Page, R.W., and LeBlanc, R.A., 1969, Geology, hydrology, and water quality in the Fresno area, California: U.S. Geological Survey Open-File Report, 70 p.

SAN JOAQUIN VALLEY--Continued

Phillips, S.P., and Belitz, Kenneth, 1988, Calibration of a texture-based model of a ground-water flow system, western San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1188.

Piper, A.M., 1939, Basic data pertaining to infiltration from rain and irrigation on the Victor alluvial plain, Mokelumne area, California: U.S. Geological Survey Open-File Report, 65 p.

Piper, A.M., Gale, H.S., Thomas, H.E., and Robinson, T.W., 1939, Geology and ground-water hydrology of the Mokelumne area, California: U.S. Geological Survey Water-Supply Paper 780, 230 p.

Poland, J.F., 1960, Land subsidence in the San Joaquin Valley, California, and its effect on estimates of ground-water resources: International Association Scientific Hydrology, Commission Subterranean Waters, Publication 52, p. 324-335.

Poland, J.F., Lofgren, B.E., Ireland, R.L., and Pugh, R.G., 1975, Land subsidence in the San Joaquin Valley, California, as of 1972: U.S. Geological Survey Professional Paper 437-H, 78 p.

Poland, J.F., and Davis, G.H., 1956, Subsidence of the land surface in the Tulare-Wasco (Delano) and Los Banos-Kettleman City areas, San Joaquin Valley, California: EOS Transactions, American Geophysical Union, v. 37, no. 3, 10 p.

Poland, J.F., and Davis, G.H., 1958, Ground-water extraction and land-subsidence problem--San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 7 p.

Poland, J.F., and Stewart, G.L., 1975, New tritium data on movement of groundwater in western Fresno County, California: EOS, American Geophysical Union, Water Resources Research, v. 11, no. 5, p. 716-724.

Presser, T.S., and Barnes, Ivan, 1984, Selenium concentrations in waters tributary to and in the vicinity of the Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4122, 26 p.

Presser, T.S., and Barnes, Ivan, 1984, Selenium concentrations in selected sumps, drains, and canals, Fresno and Merced Counties, California: U.S. Geological Survey Data Release, July 3, 1984 (Supplement to U.S. Geological Survey WRIR 84-4122), 4 p.

Presser, T.S., and Barnes, Ivan, 1985, Dissolved constituents including selenium in waters in the vicinity of Kesterson National Wildlife Refuge and the West Grassland, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4220, 73 p.

Riley, F.S., 1966, Progress report on the U.S. Geological Survey tiltmeter station near Wheeler Ridge, California: U.S. Geological Survey Open-File Report, 23 p.

Riley, F.S., 1970, Land-surface tilting near Wheeler Ridge, southern San Joaquin Valley, California: U.S. Geological Survey Professional Paper 497-G, 29 p.

Riley, F.S., and Lofgren, B.E., 1966, Mechanics of a compacting aquifer system near Pixley, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 178.

Rogers, G.S., 1917, Chemical relations of the oil-field waters in San Joaquin Valley, California: U.S. Geological Survey Bulletin 653, 119 p.

Schroeder, R.A., Palawski, D.U., and Skorupa, J.P., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with drainage in the Tulare Lake Bed area, southern San Joaquin Valley, California, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4001, 86 p.

Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.

SAN JOAQUIN VALLEY--Continued

Shulters, M.V., Oltmann, R.N., and Grabbe, R.R., 1988, Pesticides in rainfall samples collected at Fresno, California, December 1981 through March 1983, in Subitzky, Seymour, ed., Selected papers in the hydrologic sciences, 1987: U.S. Geological Survey Water-Supply Paper 2330, p. 35-40.

Simpson, R.G., 1972, Determination of channel capacity of the Mokelumne River downstream from Camanche Dam, San Joaquin and Sacramento Counties, California: U.S. Geological Survey Open-File Report, 64 p.

Simpson, R.G., and Blodgett, J.C., 1974, Determination of channel capacity of the San Joaquin River downstream from the Merced River, Merced, Stanislaus, and San Joaquin Counties, California: U.S. Geological Survey Open-File Report, 97 p.

Sorenson, S.K., 1981, Chemical quality of ground water in San Joaquin and part of Contra Costa Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-26, 32 p. (PB-82124330)

Sorenson, S.K., 1982, Water-quality assessment of the Merced River, California: U.S. Geological Survey Open-File Report 82-450, 46 p.

Sorenson, S.K., and Hoffman, R.J, 1981, Water-quality assessment of the Merced River, California, in the 1977 water year: U.S. Geological Survey Water-Resources Investigations Report 80-75, 31 p. (PB-81205668)

Stafford, H.M., 1956, Snowmelt flood of 1952 in Kern River, Tulare Lake, and San Joaquin River basins: U.S. Geological Survey Water-Supply Paper 1260-D, p. 562-575.

Stearns, H.T., 1928, Record of earthquake made by automatic recorders on wells in California: Seismological Society of America Bulletin, v. 17-18, p. 9-15.

Stearns, H.T., Robinson, T.W., and Taylor, G.H., 1930, Geology and water resources of the Mokelumne area, California: U.S. Geological Survey Water-Supply Paper 619, 402 p.

Stearns, H.T., Taylor, G.H., and Robinson, T.W., 1930, Ground water in the Stockton area, California: U.S. Geological Survey Open-File Report, 15 p.

Swain, W.C., 1988, Characteristics of shallow ground water and subsurface agricultural drainage in the Tulare basin, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.

Taylor, G.H., and Robinson, T.W., 1931, The water table in the Calaveras area, California: U.S. Geological Survey Open-File Report, 6 p. and appendix.

Templin, W.E., 1984, Ground-water-quality monitoring network design for the San Joaquin Valley ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4080, 133 p.

Templin, W.E., 1985, Regional ground-water-quality network design: American Water Resources and Reclamation Association, Groundwater Contamination and Reclamation Symposium, Tucson, Arizona, August 14-15, 1985, Proceedings, p. 37-44.

U.S. Geological Survey, 1988, Selenium in agricultural drainage water, San Joaquin Valley, California: U.S. Geological Survey Yearbook, Fiscal Year 1986, p. 29-32.

Wilson, D.E., and Smith, F.W., 1979, Evaluation of three potential pumped storage sites, Mokelumne River basin, California: U.S. Geological Survey Open-File Report 79-1678, 38 p.

Wood, B.D., 1912, Gazetteer of surface waters of California, part 2, San Joaquin River basin: U.S. Geological Survey Water-Supply Paper 296, 102 p.

Wood, P.R., and Dale, R.H., 1959, Data for wells, springs, and streams in the Edison-Maricopa area, Kern County, California: U.S. Geological Survey Open-File Report, 245 p.

SAN JOAQUIN VALLEY--Continued

Wood, P.R., and Dale, R.H., 1964, Geology and ground-water features of the Edison-Maricopa area, Kern County, California: U.S. Geological Survey Water-Supply Paper 1656, 108 p.

Wood, P.R., and Davis, G.H., Ground-water conditions in the Avenal-McKittrick area, Kings and Kern Counties, California: U.S. Geological Survey Water-Supply Paper 1457, 141 p.

SANTA CLARA VALLEY

Akers, J.P., 1977, Sources of emergency water supplies in Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 77-51, 21 p.

Averett, R.C., Wood, P.R., and Muir, K.S., 1971, Water chemistry of the Santa Clara Valley, California: U.S. Geological Survey Open-File Report, 24 p.

Clark, W.O., 1924, Ground water in Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 519, 209 p.

Clifton, D.G., and Gloege, I.S., 1987, Water quality of Calero Reservoir, Santa Clara County, California, 1981-83: U.S. Geological Survey Water-Resources Investigations Report 86-4105, 41 p.

Green, J.H., 1962, Compaction of the aquifer system and land subsidence in the Santa Clara Valley, California: U.S. Geological Survey Professional Paper 450-D, p. D175-D178.

Harris, E.E., and Rantz, S.E., 1964, Effect of urban growth on streamflow regimen of Permanente Creek, Santa Clara County, California: U.S. Geological Survey Water-Supply Paper 1591-B, 18 p.

Iwatsubo, R.T., Sylvester, M.A., and Gloege, I.S., 1988, Water quality of the Lexington Reservoir, Santa Clara County, California, 1978-80: U.S. Geological Survey Water-Resources Investigations Report 87-4253, 64 p.

Knott, J.M., Pederson, G.L., and Middelburg, R.F., 1978, Interim report on streamflow, sediment discharge, and water quality in the Calabazas Creek basin, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 78-2, 41 p. (PB-284291)

Muir, K.S., and Coplen, T.B., 1981, Tracing ground-water movement by using the stable isotopes of oxygen and hydrogen, upper Penitencia Creek alluvial fan, Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 2075, 18 p.

Poland, J.F., 1966, Land subsidence and compaction, 1960-1965, in the Santa Clara Valley, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 167.

Poland, J.F., 1967, Map showing land subsidence from 1960 to 1967, Santa Clara Valley, California: U.S. Geological Survey Open-File Report.

Poland, J.F., 1969, Land subsidence and aquifer-system compaction, Santa Clara Valley, California, USA: International Association Scientific Hydrology Symposium on Land subsidence, Tokyo, Japan, September 17-22, 1969, Proceedings, p. 285-294.

Poland, J.F., 1976, Land subsidence in the Santa Clara Valley, California, (in Land subsidence in California): International Symposium on Land Subsidence, 2d, Anaheim, California, 1976, Field Trip Guidebook, p. A-1 through A-9.

Poland, J.F., 1977, Land subsidence stopped by artesian-head recovery, Santa Clara Valley, California (Summary): International Symposium on Land Subsidence, 2d, Anaheim, California, December 1976, p. 124-132.

Poland, J.F., 1978, Land subsidence in the Santa Clara Valley: Water Spectrum, v. 10, no. 2, spring 1978, p. 10-16.

SANTA CLARA VALLEY--Continued

Poland, J.F., and Green, J.H., 1962, Subsidence in the Santa Clara Valley, California--A progress report: U.S. Geological Survey Water-Supply Paper 1619-C, 16 p.

Poland, J.F., and Ireland, R.L., 1968, (Map showing) land subsidence from 1934 to 1967, Santa Clara Valley, California: U.S. Geological Survey Open-File Report.

Poland, J.F., and Ireland, R.L., 1988, Land subsidence in the Santa Clara Valley, California, as of 1982: U.S. Geological Survey Professional Paper 497-F, 61 p.

Ritter, J.R., and Brown, W.M.,III, 1972, Sedimentation of Williams Reservoir, Santa Clara County, California: U.S. Geological Survey Open-File Report, 26 p.

Sylvester, M.A., 1986, Water quality and flow of streams in Santa Clara Valley, Santa Clara County, California, 1979-81: U.S. Geological Survey Water-Resources Investigations Report 84-4196, 80 p.

Wood, P.R., 1967, Analog-model study of the ground-water reservoir in the Santa Clara Valley, California: U.S. Geological Survey Open-File Report, 10 p.

SOUTH COASTAL

Bader, J.S., 1969, Ground-water data as of 1967, South Coastal Subregion, California: U.S. Geological Survey Open-File Report, 21 p.

Bader, J.S., and Kunkel, Fred, 1957, A brief memorandum on the water supply at five Forest Service guard stations, Cleveland National Forest, San Diego County, California: U.S. Geological Survey Open-File Report, 17 p.

Ballog, A.P., Jr., and Moyle, W.R., Jr., 1980, Water resources and geology of the Los Coyotes Indian Reservation and vicinity, San Diego County, California: U.S. Geological Survey Open-File Report 80-960, 25 p.

Blodgett, J.C., 1972, Water temperatures of California streams, South Coastal Subregion: U.S. Geological Survey Open-File Report, 71 p.

Boss, R.F., Olmsted, F.H., Riley, F.S., and Worts, G.F., Jr., 1958, Map of Camp Pendleton, California, showing geology and location of wells: U.S. Geological Survey Open-File Report.

Bowers, J.C., and Irwin, G.A., 1978, Water-quality investigation, upper Santa Clara River basin, California: U.S. Geological Survey Water-Resources Investigations Report 77-99, 43 p. (PB-284289)

Buono, Anthony, Moyle, W.R., Jr., and Dana, Patricia, 1979, Water resources of the Santa Rosa Indian Reservation and vicinity, Riverside County, California: U.S. Geological Survey Open-File Report 79-1172, 32 p.

Burnham, W.L., Kunkel, Fred, Hofmann, Walter, and Peterson, W.C., 1963, Hydrogeologic reconnaissance of San Nicolas Island, California: U.S. Geological Survey Water-Supply Paper 1539-0, 43 p.

Burnham, W.L., and Dutcher, L.C. 1960, Geology and ground-water hydrology of the Redlands-Beaumont area, California, with special reference to ground-water outflow: U.S. Geological Survey Open-File Report, 352 p.

Busby, M.W., 1975, Flood-hazard study--100-year flood stage for Apple Valley Dry Lake, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 11-75, 40 p. (PB-244783/AS)

Busby, M.W., 1977, Flood-hazard study--100-year flood stage for Lucerne Lake, San Bernardino County, California: U.S. Geological Survey Open-File Report 77-597, 32 p.

Busby, M.W., and Hirashima, G.T., 1972, Generalized streamflow relations of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Open-File Report, 72 p.

SOUTH COASTAL--Continued

Cordes, E.H., Wall, J.R., and Moreland, J.A., 1966, Progress report on analog model construction, Orange County, California: U.S. Geological Survey Open-File Report, 16 p., appendix.

Crippen, J.R., 1965, Natural water loss and recoverable water in mountain basins of southern California: U.S. Geological Survey Professional Paper 417-E, p. E1-E24.

Danskin, W.R., and Freckleton, J.R., 1985, Mitigation of high ground-water problems using a hydraulic optimization model of San Bernardino Valley, California (abs.): EOS Transactions, American Geophysical Union, 1985 Fall Meeting, San Francisco, California, v. 66, no. 46, p. 886-887.

Davis, G.H., 1961, Geologic control of mineral composition of stream waters of the eastern slope of the southern Coast Ranges, California: U.S. Geological Survey Water-Supply Paper 1535-B, p. 1-30.

Dennis, P.E., 1947, Geology of San Antonio Canyon, California, in relation to ground-water storage: U.S. Geological Survey Open-File Report, 37 p.

Dennis, P.E., and Melin, K.R., 1942, Geology of the San Timoteo Creek basin, California: U.S. Geological Survey Open-File Report, 26 p.

Durbin, T.J., 1974, Digital simulation of the effects of urbanization on runoff in the upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 41-73, 44 p. (PB-231303/AS)

Durbin, T.J., 1975, Ground-water hydrology of Garner Valley, San Jacinto Mountains, California--A mathematical analysis of recharge and discharge: U.S. Geological Survey Open-File Report 75-305, 40 p.

Durbin, T.J., and Morgan, C.O., 1978, Well-response model of the confined area, Bunker Hill ground-water basin, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-129, 39 p. (PB-288515)

Dutcher, L.C., 1955, Possibilities for developing productive water wells at the Veterans Administration Hospital, Sepulveda, California: U.S. Geological Survey Open-File Report, 16 p.

Dutcher, L.C., 1956, Memorandum summarizing preliminary estimates of ground-water outflow from Bunker Hill basin at Colton Narrows, San Bernardino County, California: U.S. Geological Survey Open-File Report, 14 p.

Dutcher, L.C., 1965, Progress report on water studies in the Bloomington-Colton area, upper Santa Ana Valley, California, 1964: U.S. Geological Survey Open-File Report, 30 p.

Dutcher, L.C., 1965, Progress report on water studies in the San Timoteo-Smiley Heights area, upper Santa Ana Valley, California, 1964: U.S. Geological Survey Open-File Report, 31 p.

Dutcher, L.C., and Burnham, W.L., 1960, Geology and ground-water hydrology of the Mill Creek area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 226 p. (rev. 1964)

Dutcher, L.C., and Fenzel, F.W., 1972, Ground-water outflow, San Timoteo-Smiley Heights area, upper Santa Ana Valley, California, 1927 through 1968: U.S. Geological Survey Open-File Report, 30 p.

Dutcher, L.C., and French, J.J., 1965, Progress report on water studies in the Chino-Corona area, upper Santa Ana Valley, California, 1964, Part 1: U.S. Geological Survey Open-File Report, 36 p.

Dutcher, L.C., and Garrett, A.A., 1963, Geologic and hydrologic features of San Bernardino area, California, With special reference to underflow across the San Jocinto Fault: U.S. Geological Survey Water-Supply Paper 1419, 114 p.

Dutcher, L.C., and Miller, R.E., 1968, Proposed water-resources study of the lower Santa Clara River-Oxnard plain area, California: U.S. Geological Survey Open-File Report, 52 p.

Eccles, L.A., 1979, Ground-water quality in the upper Santa Ana River basin, southern California: U.S. Geological Survey Water-Resources Investigations Report 79-113, 51 p. (PB-80161888)

Eccles, L.A., Klein, J.M., and Hardt, W.F., 1976, Abatement of nitrate pollution in a public-supply well by analysis of hydrologic characteristics: Ground Water, v. 14, no. 6, p. 449-454.

Eccles, L.A., Klein, J.M., and Hardt, W.F., 1977, U.S. Geological Survey scientists bring California water supply into compliance with Federal regulations: National Water Well Association, Water Well Journal, v. 31, no. 2, p. 42-45.

Eccles, L.A., and Bradford, W.L., 1977, Distribution of nitrate in ground water, Redlands, California: U.S. Geological Survey Water-Resources Investigations Report 76-117, 38 p. (PB-267573)

Eccles, L.A., and Klein, J.M., 1978, Distribution of dissolved nitrate and fluoride in ground water, Highland-East Highlands, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-14, 42 p. (PB-288360)

Ehrlich, G.G., Schroeder, R.A., and Martin, Peter, 1985, Microbial populations in a jet-fuel-contaminated shallow aquifer at Tustin, California: U.S. Geological Survey Open-File Report 85-335, 14 p.

Ellis, A.J., and Lee, C.H., 1919, Geology and ground waters of the western part of San Diego County, California: U.S. Geological Survey Water-Supply Paper 446, 321 p.

Freckleton, J.R., 1981, Water resources of the Santa Ysabel and Mesa Grande Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report 81-342, 27 p.

Freckleton, J.R., 1982, Ground water in the Twenty-Nine Palms Indian Reservation and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4060, 46 p.

French, J.J., 1966, Progress report on proposed ground-water studies in the Lytle Creek-San Sevaine area, upper Santa Ana Valley, California: U.S. Geological Survey Open-File Report, 10 p.

French, J.J., 1972, Ground-water outflow from Chino Basin, upper Santa Ana Valley, southern California: U.S. Geological Survey Water-Supply Paper 1999-G, 28 p.

French, J.J., 1980, Ground water in the Thousand Oaks area, Ventura County, California: U.S. Geological Survey Water-Resources Investigations Report 80-63, 40 p. (PB-81113235)

French, J.J., Dutcher, L.C., and Dana, S.W., 1965, Progress report on water studies in the Chino-Corona area, upper Santa Ana Valley, California, 1964, Part 2: U.S. Geological Survey Open-File Report, 29 p.

French, J.J., and Busby, M.W., 1974, Flood-hazard study--100-year-flood stage for Baldwin Lake, San Bernardino, County, California: U.S. Geological Survey Water-Resources Investigations Report 26-74, 18 p. (PB-238777/AS)

French, J.J., and Pearson, E.G., 1965, A brief water-resources reconnaissance of Pala and Rincon Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report, 41 p.

Garrett, A.A., 1949, Status of salt-water contamination in the coastal part of Orange County, California, as of 1948-49: U.S. Geological Survey Open-File Report, 36 p.

SOUTH COASTAL--Continued

Garrett, A.A., 1951, Possibility of excessive rise of the water table at the site of Birmingham General Hospital, San Fernando Valley, California: U.S. Geological Survey Open-File Report, 6 p.

Garrett, A.A., 1951, Status of salt-water contamination in the coastal part of Orange County, California, as of 1950: U.S. Geological Survey Open-File Report, 49 p.

Garrett, A.A., 1952, Status of salt-water contamination in the coastal part of Orange County, California, as of 1951: U.S. Geological Survey Open-File Report, 65 p.

Garrett, A.A., 1953, Summary statement of salt-water contamination in the coastal part of Orange County, California, as of 1952: U.S. Geological Survey Open-File Report, 24 p.

Garrett, A.A., and Dutcher, L.C., 1954, Tables of basic data for the San Bernardino area, California: U.S. Geological Survey Open-File Report, 170 p.

Garrett, A.A., and Thomasson, H.G., 1949, Ground-water outflow from the Chino basin, California, and the controlling geologic and hydrologic conditions: U.S. Geological Survey Open-File Report, 143 p.

Giessner, F.W., Winters, B.A., and Mclean, J.S., 1971, Water wells and springs in the western part of the upper Santa Margarita River watershed, Riverside and San Diego Counties, California: California Department of Water Resources Bulletin 91-20, 377 p.

Giessner, F.W., and Mermod, M.J., 1974, Water wells and springs in the eastern part of the upper Santa Margarita watershed, Riverside and San Diego Counties, California: California Department of Water Resources Bulletin 91-22, 213 p.

Giessner, F.W., and Price, McGlone, 1971, Flood of January 1969 near Azuza and Glendora, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-424.

Gosling, A.W., 1966, The patterns of subsurface flow in the Bloomington-Colton area, upper Santa Ana Valley, California: U.S. Geological Survey Open-File Report, 14 p.

Gosling, A.W., 1967, Patterns of subsurface flow in the Bloomington-Colton area, upper Santa Ana Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-268.

Hamlin, Homer, 1905, Underflow tests in the drainage basin of Los Angeles River: U.S. Geological Survey Water-Supply Paper 112, 55 p.

Hardt, W.F., and Cordes, E.H., 1971, Analysis of ground-water system in Orange County, California, by use of an electrical analog model: U.S. Geological Survey Open-File Report, 60 p.

Hardt, W.F., and Freckleton, J.R., 1987, Aquifer response to recharge and pumping, San Bernardino ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 86-4140, 69 p.

Hardt, W.F., and Hutchinson, C.B., 1978, Model aids planners in predicting rising ground-water levels in San Bernardino, California: Ground Water, v. 16, no. 6, p. 424-431.

Hardt, W.F., and Hutchinson, C.B., 1980, Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California: U.S. Geological Survey Open-File Report 80-576, 80 p.

Hedman, E.R., 1968, Vail Reservoir evaporation study progress report: U.S. Geological Survey Open-File Report, 10 p.

Hill, B.R., and McConaughy, C.E., 1988, Sediment loads in the Ventura River basin, Ventura County, California, 1969-81: U.S. Geological Survey Water-Resources Investigations Report 88-4149, 23 p.

Irwin, G.A., and Giessner, F.W., 1971, Maps of the watersheds of the Santa Margarita and San Luis Rey Rivers, Riverside and San Diego Counties, California, showing ground-water-quality data, 1971: U.S. Geological Survey Open-File Report, 4 maps, scale 1:48,000; 6 maps, scale 1:96,000.

Irwin, G.A., and Lemons, Michael, 1974, A water-quality reconnaissance of Big Bear Lake, San Bernardino County, California, 1972-73: U.S. Geological Survey Water-Resources Investigations Report 3-74, 40 p. (PB-232708/AS)

Irwin, G.A., and Powers, W.R., III, 1972, Water-quality reconnaissance of the lower Santa Ana River canyon, southern California: U.S. Geological Survey Open-File Report, 18 p.

Izbicki, J.A., 1983, Evaluation of the San Dieguito, San Elijo, and San Pasqual hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4044, 131 p.

Izbicki, J.A., 1985, Evaluation of the Mission, Santee, and Tijuana hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4032, 99 p.

Izbicki, J.A., 1985, Maps of the Bonsall area of the San Luis Rey River valley, San Diego County, California, showing geology, hydrology, and ground-water quality: U.S. Geological Survey Water-Resources Investigations Report 85-4112, 5 sheets. Scale 1:24,000.

Klein, J.M., and Bradford, W.L., 1979, Distribution of nitrate and related nitrogen species in the unsaturated zone, Redlands and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 79-60, 81 p. (PB-300926)

Klein, J.M., and Bradford, W.L., 1980, Distribution of nitrate in the unsaturated zone, Highland-East Highlands area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 80-48, 70 p. (PB-81117004)

Koberg, G.E., and Ford, M.E., Jr., 1965, Elimination of thermal stratification in reservoirs and the resulting benefits, with special emphasis on study of Lake Wohlford, California: U.S. Geological Survey Water-Supply Paper 1809-M, 28 p.

Koehler, J.H., 1983, Artificial recharge in the northern part of Chino ground-water basin, upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 82-4122, 23 p.

Kroll, C.G., 1975, Estimate of sediment discharges, Santa Ana River at Santa Ana and Santa Maria River at Guadalupe, California: U.S. Geological Survey Water-Resources Investigations Report 40-74, 18 p. (PB-243412/AS)

Kroll, C.G., and Porterfield, George, 1969, Preliminary determinations of sediment discharge, San Juan drainage basin, Orange and Riverside Counties, California: U.S. Geological Survey Open-File Report, 28 p.

Kunkel, Fred, Giessner, F.W., Bader, J.S., and Moyle, W.R., Jr., 1961, Data on water wells in the upper part of the Santa Margarita River valley, California: U.S. Geological Survey Open-File Report, 32 p.

LaRocque, G.A., Jr., 1941, Fluctuations of water level in wells in the Los Angeles basin, California, during five strong earthquakes, 1933-1940: EOS Transactions, American Geophysical Union, pt. 1, p. 374-386.

Lang, D.J., 1979, Water-resources data, 1970-75, Perris Valley, Riverside County, California: U.S. Geological Survey Open-File Report 79-1256, 127 p.

Lee, C.H., 1912, Subterranean storage of flood waters by artificial methods in San Bernardino Valley, California: Sacramento, California, Conservation Commission of California, Report for 1912, p. 335-400.

Lippincott, J.B., 1902, Development and application of water near San Bernardino, Colton, and Riverside, California, pt. 1: U.S. Geological Survey Water-Supply Paper 59, p. 1-95.

Lippincott, J.B., 1902, Development and application of water near San Bernardino, Colton, and Riverside, California, pt. 2 U.S. Geological Survey Water-Supply Paper 60, p. 97-141.

SOUTH COASTAL--Continued

Lofgren, B.E., 1971, Estimated subsidence in the Chino-Riverside and Bunker Hill-Yucaipa areas in southern California for a postulated water-level lowering, 1965-2015: U.S. Geological Survey Open-File Report, 20 p.

Lofgren, B.E., 1971, Estimated subsidence in the Raymond basin, Los Angeles County, California, for a postulated water-level lowering, 1970-2020: U.S. Geological Survey Open-File Report, 23 p.

Lofgren, B.E., 1976, Land subsidence and aquifer-system compaction in the San Jacinto Valley, Riverside County, California--A progress report: U.S. Geological Survey Journal of Research, v. 4, no. 1, p. 9-18.

Lofgren, B.E., and Rubin, Meyer, 1975, Radiocarbon dates indicate rates of graben downfaulting, San Jacinto Valley, California: U.S. Geological Survey Journal of Research, v. 3, no. 1, January-February 1975, p. 45-46.

Lohman, S.W., 1932, Report on water supply for U.S. Veterans Administration Hospital near San Fernando, California: U.S. Geological Survey Open-File Report, 8 p.

Lustig, L.K., 1965, Sediment yield of the Castaic watershed, western Los Angeles County, California--A quantitative geomorphic approach: U.S. Geological Survey Professional Paper 422-F, 23 p.

McClelland, E.J., 1963, Aquifer-test compilation for the San Diego region, California: U.S. Geological Survey Open-File Report, 19 p.

McClelland, E.J., 1964, Aquifer-test compilation for the Los Angeles and Santa Ana regions, California: U.S. Geological Survey Open-File Report, 127 p.

McConaughy, C.E., 1982, Reconnaissance water-balance study of Lake Gregory, California: U.S. Geological Survey Open-File Report 82-367, 21 p.

McGlashan, H.D., 1921, Surface-water supply of the Pacific slope of southern California: U.S. Geological Survey Water-Supply Paper 447, 557 p.

McGlashan, H.D., 1930, Surface-water supply of Pacific slope basins in southern California, 1894-1927: U.S. Geological Survey Water-Supply Paper 636-E, p. 169-219.

Mendenhall, W.C., 1905, Development of underground waters in the eastern coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 137, 140 p.

Mendenhall, W.C., 1905, Development of underground waters in the central coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 138, 162 p.

Mendenhall, W.C., 1905, Development of underground waters in the western coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 139, 105 p.

Mendenhall, W.C., 1905, The hydrology of San Bernardino Valley, California: U.S. Geological Survey Water-Supply Paper 142, 124 p.

Mendenhall, W.C., 1906, Ground waters in the vicinity of Los Angeles, California: U.S. Geological Survey Open-File Report, 14 p.

Miller, R.E., 1967, A proposed water-resources study of the upper Santa Clara River valley, California: U.S. Geological Survey Open-File Report, 10 p.

Miller, R.E., and Singer, J.A., 1971, Subsidence in the Bunker Hill-San Timoteo area, southern California: U.S. Geological Survey Open-File Report, 28 p.

Moreland, J.A., 1970, Artificial recharge, Yucaipa, California: U.S. Geological Survey Open-File Report, 44 p.

Moreland, J.A., 1972, Artificial recharge in the upper Santa Ana Valley, southern California: U.S. Geological Survey Open-File Report, 51 p.

Moreland, J.A., 1973, Maps of the watersheds of the Santa Margarita and San Luis Rey Rivers, Riverside and San Diego Counties, California, showing water-level contours and water-quality diagrams, autumn 1971: U.S. Geological Survey Open-File Report, scale 1:48,000.

SOUTH COASTAL--Continued

Moreland, J.A., 1974, Hydrologic- and salt-balance investigations utilizing digital models, lower San Luis Rey River area, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 24-74, 66 p. (PB-239697/AS)

Moreland, J.A., and Singer, J.A., 1969, A study of deep aquifers underlying coastal Orange County, California: U.S. Geological Survey Open-File Report, 27 p.

Moreland, J.A., and Singer, J.A., 1969, Evaluation of water-quality monitoring in the Orange County Water District, California: U.S. Geological Survey Open-File Report, 27 p.

Moyle, W.R., Jr., 1971, Water wells in the San Luis Rey River valley area, San Diego County, California: California Department of Water Resources Bulletin 91-18, 347 p.

Moyle, W.R., Jr., 1973, Map of the Santa Rosa Rancho area, Riverside and San Diego Counties, California, showing reconnaissance geology and location of wells and springs: U.S. Geological Survey Open-File Report.

Moyle, W.R., Jr., 1976, Geohydrology of the Anza-Terwilliger area, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 76-10, 25 p. (PB-252834)

Moyle, W.R., Jr., and Blazs, R.L., 1977, Water resources of the Barona, Capitan Grande, and Sycuan Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report 77-289, 33 p.

Moyle, W.R., Jr., and Downing, D.J., 1975, Bouguer gravity anomaly map of the Temecula area, Riverside County, California: Fallbrook, California, Santa Margarita-San Luis Rey Watershed Planning Agency, scale 1:62,500.

Moyle, W.R., Jr., and Downing, D.J., 1977, Summary of water resources for the Campo, Cuyapaipe, La Posta, and Manzanita Indian Reservations and vicinity, San Diego, County, California: U.S. Geological Survey Open-File Report 77-684, 43 p.

Moyle, W.R., Jr., compiler, 1973, Geologic maps of the eastern and the western parts of Camp Pendleton, southern California: U.S. Geological Survey Open-File Report, 2 map sheets.

Olmsted, F.H., 1953, Geologic features and water resources of Campo, Mesa Grande, La Jolla, and Pauma Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report, 92 p.

Olmsted, F.H., 1958, Geologic reconnaissance of San Clemente Island, California: U.S. Geological Survey Bulletin 1071-B, p. 55-68.

Page, R.W., 1961, Ground-water conditions during 1959 at the Naval Air Missile Test Center, Point Mugu, California: U.S. Geological Survey Open-File Report, 32 p.

Page, R.W., 1961, Ground-water conditions during 1960 at the U.S. Naval Air Station, Point Mugu, California: U.S. Geological Survey Open-File Report, 58 p.

Page, R.W., 1963, Geology and ground-water appraisal of the Naval Air Missile Test Center area, Point Mugu, California: U.S. Geological Survey Water-Supply Paper 1619-S, 40 p.

Page, R.W., and Kunkel, Fred, 1960, Data on water wells, Naval Air Missile Test Center, Point Mugu, California: U.S. Geological Survey Open-File Report, 98 p.

Pearson, E.G., and Irwin, G.A., 1972, Limnological studies of Big Bear Lake, California: U.S. Geological Survey Open-File Report, 18 p.

Peterson, H.V., 1942, Runoff conditions in 1940-41 on the south coast basin, California: EOS Transactions, American Geophysical Union, v. 22, pt. 1, p. 103-108.

Piper, A.M., Garrett, A.A., and others, 1953, Native and contaminated ground waters in the Long Beach-Santa Ana area, California: U.S. Geological Survey Water-Supply Paper 1136, 320 p.

SOUTH COASTAL--Continued

Piper, A.M., Poland, J.F., and others, 1942, Index of factual data from water wells on a part of the coastal plain in Los Angeles and Orange Counties, California: U.S. Geological Survey Open-File Report, 298 p.

Piper, A.M., and Poland, J.F., 1945, Ground water for emergency public supply at San Diego, California: U.S. Geological Survey Open-File Report, 29 p.

Poland, J.F., 1943, Saline contamination of coastal ground water in southern California: Western City, v. 19, no. 10, p. 46, 48, 50.

Poland, J.F., 1944, Variations in chemical composition of Los Angeles basin ground waters--Discussion: Economic Geology, v. 39, no. 4, p. 315-318.

Poland, J.F., 1947, Summary statement of ground-water conditions and saline contamination along the coast of Orange County, California: Orange County Water District Open-File Report, 20 p.

Poland, J.F., Garrett, A.A., and Mann, J.F., 1948, Progress report on water supply for the Point Mugu Naval Base, Ventura County, California: U.S. Geological Survey Open-File Report, 51 p.

Poland, J.F., Garrett, A.A., and Sinnott, Allen, 1959, Geology, hydrology, and chemical character of ground waters in the Torrance-Santa Monica area, California: U.S. Geological Survey Water-Supply Paper 1461, 425 p.

Poland, J.F., Piper, A.M., and others, 1956, Ground-water geology of the coastal zone, Long Beach-Santa Ana area, California: U.S. Geological Survey Water-Supply Paper 1109, 162 p.

Poland, J.F., Sollid, A.S., and others, 1946, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California--A progress report No. 1: U.S. Geological Survey Open-File Report, 49 p.

Powers, W.R., III, and Hardt, W.F., 1974, Oak Glen water-resources development study, using modeling techniques, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 31-74, 59 p. (PB-242429/AS)

Queen, J.R., 1951, Water supply of the south coastal basin, California, answers to 24 questions by Mr. J. Richard Queen: U.S. Geological Survey Open-File Report, 26 p.

Rantz, S.E., 1964, Annual runoff in the Santa Margarita River basin, California (1925-64): U.S. Geological Survey Open-File Report, 11 p.

Rantz, S.E., 1970, Urban sprawl and flooding in southern California: U.S. Geological Survey Circular 601-B, 11 p.

Rantz, S.E., 1975, Urban sprawl and flooding in southern California, article 8, p. 45-52 (in McKenzie, G.D., and Utgard, R.O., ed., Man and his physical environment, 2d ed.): Minneapolis, Minnesota, Burgress Publishing Company, 388 p.

Ray, H.A., and Young, L.E., 1964, Areas of potential flood inundation, San Luis Rey River basin, California: California Department of Water Resources Bulletin 112, Appendix G, 21 p.

Ritter, J.R., 1972, Cyclic sedimentation in Agua Hedionda Lagoon, southern California: American Society of Civil Engineers, Waterways, Harbors, and Coastal Engineer Division Journal, v. 98, no. WW4, Proceedings, p. 595-602.

Robson, S.G., 1972, Water-resources investigation using analog model techniques in the Saugus-Newhall area, Los Angeles County, California: U.S. Geological Survey Open-File Report, 58 p.

Schaefer, D.H., 1979, Ground-water conditions and potential for artificial recharge in Lucerne Valley, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-118, 37 p. (PB-299349)

Schaefer, D.H., and Warner, J.W., 1975, Artificial recharge in the upper Santa Ana River area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 15-75, 27 p. (PB-245589/AS)
Scott, K.M., 1971, Origin and sedimentology of 1969 debris flows near Glendora, California: U.S. Geological Survey Professional Paper 750-C, p. C242-247.
Scott, K.M., 1973, Scour and fill in Tujunga Wash--A fanhead valley in urban southern California--1969: U.S. Geological Survey Professional Paper 732-B, 29 p.
Scott, K.M., Ritter, J.R., and Knott, J.M., 1968, Sedimentation in the Piru Creek watershed, southern California: U.S. Geological Survey Water-Supply Paper 1798-E, 48 p.
Scott, M.B., 1977, Development of water facilities in the Santa Ana River basin, California, 1810-1968--A compilation of historical notes derived from many sources describing ditch and canal companies, diversions, and water rights: U.S. Geological Survey Open-File Report 77-398, 231 p.
Scott, M.B., and Troxell, H.C., 1948, Water losses in the Lower Santa Ana River canyon, California: U.S. Geological Survey Open-File Report, 115 p.
Setmire, J.G., 1985, A conceptual ground-water-quality monitoring network for San Fernando Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4128, 49 p.
Setmire, J.G., and Bradford, W.L., 1980, Quality of urban runoff Tecolote Creek drainage area, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 80-70, 33 p. (PB-811594511)
Singer, J.A., 1972, Ground water in the Tustin plain, Orange County, California: South Coast Geological Society Guidebook, October 8, 1972, Field Trip, p. 92-96.
Singer, J.A., 1973, Geohydrology and artificial-recharge potential of the Irvine area, Orange County, California: U.S. Geological Survey Open-File Report, 41 p.
Singer, J.A., and Price, McGlone, 1971, Flood of January 1969 near Cucamonga, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-425.
Singer, J.A., and Price, McGlone, 1971, Flood of January 1969 near Ventura, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-423.
Sinnott, Allen, and Poland, J.F., 1959, Withdrawal of ground water, 1932-41, (in Poland, J.F., Hydrology of the Long Beach-Santa Ana area, California): U.S. Geological Survey Water-Supply Paper 1471, p. 9-28.
Skrivan, J.A., 1976, Predicted effects of a proposed water-resource management plan in the lower San Luis Rey River valley, California, using digital ground-water flow models: U.S. Geological Survey Open-File Report 76-754, 19 p.
Slichter, C.S., 1903, Measurement of the underflow at the Narrows of the Hondo and San Gabriel River, California: Engineering Record, v. 48, p. 462-465.
Stafford, H.M., Troxell, H.C., and others, 1952, The south coastal basin of southern California: U.S. Geological Survey Administrative Report Supplement to H. Document 706, 81st Congress, 2d Session, 89 p.
Stafford, H.M., and Troxell, H.C., 1953, Coastal basins near Los Angeles, California, (in Subsurface facilities of water management and patterns of supply-type area studies): U.S. Congress, H.R., Interior and Insular Affairs Committee Report on Physical and Economical Foundation of Natural Resources (Mahoney report) pt. 4, p. 21-50.
Swenson, H.A., 1962, The Montebello incident: Society Water Treatment and Examination, Proceedings, v. 11, p. 84-88.
Tabor, E.F., 1896, Experiments on pumping from artesian wells at San Jacinto, California: Engineering News, October 1896.
Thomasson, H.G., 1961, Ground-water investigation along the Rio Hondo, Los Angeles County, California: U.S. Geological Survey Open-File Report, 90 p.

SOUTH COASTAL--Continued

Thomasson, H.G., 1961, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California, appendix A, basic data: U.S. Geological Survey Open-File Report, 134 p.
Thomasson, H.G., Poland, J.F., and Eakin, T.E., 1947, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California--Progress report no. 2: U.S. Geological Survey Open-File Report, 76 p.
Thompson, T.H., 1965, Seepage losses in the San Jacinto River alluvial fan, near Elsinore, California: U.S. Geological Survey Open-File Report, 24 p.
Troxell, H.C., 1933, Ground-water supply and natural losses in the valley of Santa Ana River between the Riverside Narrows and the Orange County line: California Division Water Resources Bulletin 44, pt. 2, p. 141-172.
Troxell, H.C., 1936, The diurnal fluctuation in the ground water and flow of the Santa Ana River and its meaning: EOS Transactions, American Geophysical Union, v. 17, pt. 2, p. 496-504.
Troxell, H.C., 1948, Hydrology of western Riverside County, California: Riverside County Flood Control and Water Conservation District Report, 111 p. and appendix.
Troxell, H.C., 1951, The influence of certain physiographic features on flood runoff in southern California: Association Internationale D'Hydrologie Scientifique, 1951, Assemblee Generale De Bruxelles, Tome IV, p. 131-139.
Troxell, H.C., 1953, The influence of ground-water storage on the runoff in the San Bernardino and eastern San Gabriel Mountains of southern California: EOS Transactions, American Geophysical Union, v. 34, no. 4, p. 552-562.
Troxell, H.C., Poland, J.F., and others, 1951, Some aspects of the water supply in the south coastal basin, California: U.S. Geological Survey Circular 105, 10 p.
Troxell, H.C., and Peterson, J.Q., 1937, Flood in La Canada Valley, California, January 1, 1934: U.S. Geological Survey Water-Supply Paper 796-C, p. 53-98.
Troxell, H.C., and Poland, J.F., 1951, Water supply of the south coastal basin, California: U.S. Geological Survey Open-File Report, 26 p.
Troxell, H.C., and others, 1948, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Open-File Report, 739 p.
Troxell, H.C., and others, 1954, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-1, 13 sheets.
Wall, J.R., Cordes, E.H., and Moreland, J.A., 1966, Progress report on salt-water intrusion studies, Sunset and Bolsa Gaps, Orange County, California: U.S. Geological Survey Open-File Report, 32 p.
Wall, J.R., Moreland, J.A., and Cordes, E.H., 1967, An investigation of potential salt-water intrusion from inland waterways in the shallow alluvial and coastal deposits of Sunset and Bolsa Gaps, Orange County, California: U.S. Geological Survey Open-File Report, 64 p.
Wall, J.R., and Dutcher, L.C., 1965, Progress report on water studies in the Orange County coastal area, California: U.S. Geological Survey Open-File Report, 37 p.
Waring, G.A., 1919, Ground water in the San Jacinto and Temecula basins, California: U.S. Geological Survey Water-Supply Paper 429, 113 p.
Warner, J.W., 1975, Salt-balance study of Pauba Valley, upper Santa Margarita River area, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 43-74, 44 p. (PB-242252/AS)
Warner, J.W., and Moreland, J.A., 1972, Artificial recharge in the Waterman Canyon-East Twin Creek area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 26 p.

SOUTH COASTAL--Continued

Williams, R.P., 1979, Sediment discharge in the Santa Clara River basin, Ventura and Los Angeles Counties, California: U.S. Geological Survey Water-Resources Investigations Report 79-78, 51 p. (PB-80162951)

Woolfenden, L.R., and Bright, D.J., 1988, Ground-water conditions in the Anza-Terwilliger area, with emphasis on the Cahuilla Indian Reservation, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 88-4029, 79 p.

Worts, G.F., Jr., and others, 1953, Report on the Pauba Ranch exploratory well, Riverside County, California: U.S. Geological Survey Open-File Report, 50 p.

Worts, G.F., Jr., and others, 1953, Tables of basic data for wells on Camp Pendleton, California: U.S. Geological Survey Open-File Report, 175 p.

Young, L.E., and Ray, H.A., 1964, Areas of potential flood inundation, San Dieguito River basin: California Department of Water Resources Bulletin 112, Appendix F, 31 p.

STATEWIDE

Anderson, S.W., Markham, K.L., Piro, Vincent, Shelton, W.F., and Grillo, D.A., 1984, Water resources data for California, water year 1983. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-83-2, 421 p. (PB-86135332)

Anderson, S.W., Markham, K.L., Shelton, W.F., Trujillo, L.F., and Grillo, D.A., 1985, Water resources data for California, water year 1984. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-84-2, 315 p. (PB-86197076)

Anderson, S.W., Markham, K.L., Shelton, W.F., Trujillo, L.F., and Grillo, D.A., 1987, Water resources data for California, water year 1985. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-85-2, 341 p. (PB-88121637)

Anderson, S.W., Markham, K.L., Shelton, W.F., and Trujillo, L.F., 1988, Water resources data for California, water year 1986. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-86-2, 382 p. (PB88-230891)

Anttila, P.W., 1988, U.S. Geological Survey ground-water studies in California: U.S. Geological Survey Open-File Report 88-159, 2 p. (Water Fact Sheet)

Bader, J.S., 1967, Water-level records for wells in California, 1961-65: U.S. Geological Survey Open-File Report, 8 p., appendix (1200 p.).

Bader, J.S., 1969, California district manual--Water-well and spring numbering: U.S. Geological Survey Open-File Report, 11 p.

Bader, J.S., 1969, Chemical-quality analyses of water from selected wells in California, 1965-68: U.S. Geological Survey Open-File Report, 11 p.

Bader, J.S., 1969, References for well data and water levels in California by the Geological Survey: U.S. Geological Survey Open-File Report, 13 p.

Bader, J.S., 1969, Summary of ground-water data as of 1967, California Region: U.S. Geological Survey Open-File Report, 32 p.

Bader, J.S., 1970, A reconnaissance of saline ground water in California, (in 4th Symposium on Treatment and Control of Injection Waters, Anaheim, California, 1970): Dallas, Texas, American Petroleum Institute, p. 47-56.

Bedinger, M.S., Langer, W.H., and Moyle, W.R., Jr., 1984, Maps showing ground-water units and withdrawal, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-A, 6 p.

STATEWIDE--Continued

Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.

Blakey, J.F., 1966, Temperature of surface waters in the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-235.

Bowers, J.C., Butcher, M.T., Lamb, C.E., Polinoski, K.G., and Smith, G.B., 1984, Water resources data for California, water year 1983. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-83-1, 367 p. (PB-86127636)

Bowers, J.C., Butcher, M.T., Lamb, C.E., Singer, J.A., and Smith, G.B., 1983, Water resources data for California, water year 1982. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-82-1, 363 p. (PB-84220870)

Bowers, J.C., McConaughy, C.E., Polinoski, K.G., and Smith, G.B., 1985, Water resources data for California, water year 1984. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-84-1, 375 p. (PB-87105961)

Bowers, J.C., McConaughy, C.E., Polinoski, K.G., and Smith, G.B., 1987, Water resources data for California, water year 1985. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-85-1, 325 p. (PB-87222980)

Bowers, J.C., McConaughy,C.E., Polinoski, K.G., and Smith, G.B., 1988, Water resources data for California, water year 1986. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-86-1, 316 p. (PB88-230867)

Brennan, Robert, and Ames, F.C., 1956, Quality of the water in coastal basins of northwestern California, (in Natural resources of northwestern California, water-resources appendix): U.S. Department of Interior, Pacific Southwest Field Committee Preliminary Report, p. 1-46.

Britton, L.J., Averett, R.C., and Ferreira, R.F., 1975, An introduction to the processes, problems, and management of urban lakes: U.S. Geological Survey Circular 601-K, 22 p.

Butler, E.B., Reid, J.K., and Berwick, V.K., 1966, Magnitude and frequency of floods in the United States, Part 10--The Great Basin: U.S. Geological Survey Water-Supply Paper 1684, 256 p.

California Region Framework Study Committee, 1971, Comprehensive framework study, California Region, Appendix 5--Water resources: Pacific Southwest Inter-Agency Committee, Water Resources Council, 339 p.

Collins, W.D., 1925, Temperature of water available for industrial use in the United States: U.S. Geological Survey Water-Supply Paper 520-F, p. 97-104.

Crippen, J.R., 1963, Natural water loss and recoverable water in mountain basins of southern California: U.S. Geological Survey Open-File Report, 68 p.

Crippen, J.R., 1969, An inventory of large lakes in California: U.S. Geological Survey Open-File Report, 11 p.

Crippen, J.R., 1975, Index of flood maps for California prepared by the U.S. Geological Survey through 1974: U.S. Geological Survey Open-File Report, 29 p.

Crippen, J.R., and Beall, R.M., 1970, Proposed streamflow data program for California: U.S. Geological Survey Open-File Report 46 p., appendix.

Cruff, R.W., and Rantz, S.E., 1965, A comparison of methods used in flood-frequency studies for coastal basins in California: U.S. Geological Survey Water-Supply Paper 1580-E, 56 p.

Davis, A.L., 1974, An inventory of published and stored chemical analyses of surface water in California, 1906-71: U.S. Geological Survey Open-File Report, 40 p.
Dunagan, Derald, and Webster, D.A., 1970, Compilation of basic data for water-supply exploration and development on the public domain under the Soil and Moisture Conservation Program, 1941-67, California section: U.S. Geological Survey Open-File Report, p. 9-12.
Durbin, T.J., 1975, Selected effects of suburban development on runoff in south-coastal California: National Symposium Urban Hydrology and Sediment Control, 2d, Lexington, Ky., 1975, Proceedings, p. 209-217.
Ebert, F.C., 1921, Records of water levels in wells in southern California: U.S. Geological Survey Water-Supply Paper 468, 156 p.
Ebert, F.C., 1936, An interpretation of water-table fluctuations at four wells in southern California: EOS Transactions, American Geophysical Union, 1936, pt. 2, p. 371-378.
Farrar, C.D., and Bertoldi, G.L., 1988, Region 4, Central Valley and Pacific Coast Ranges, in Back, W., Rosenshein, J.S., and Seaber, P.R., eds., Hydrogeology, v. O-2 of The Geology of North America: Boulder, Colorado, Geological Society of America, p. 59-67.
Feth, J.H., 1961, Effects of rainfall and geology on the chemical composition of water in coastal streams of California: U.S. Geological Survey Professional Paper 424-B, p. B202-B204.
Feth, J.H., Roberson, C.E., and Polzer, W.L., 1964, Sources of mineral constituents in water from granitic rocks, Sierra Nevada, California and Nevada: U.S. Geological Survey Water-Supply Paper 1535-I, 170 p.
Feth, J.H., Rogers, S.M., and Roberson, C.E., 1964, Chemical composition of snow in the northern Sierra Nevada and other areas: U.S. Geological Survey Water-Supply Paper 1535-J, p. 1-39.
Finkle, F.C., 1905, Pumping underground water in southern California: U.S. Geological Survey Water-Supply Paper 146, p. 56-72.
Fogelman, R.P., Hunter, T.C., Mullen, J.R., Simpson, R.G., and Grillo, D.A., 1984, Water resources data for California, water year 1983. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-83-3, 393 p. (PB-85232312)
Fogelman, R.P., Hunter, T.C., Mullen, J.R., and Simpson, R.G., 1983, Water resources data for California, water year 1982. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-82-3, 379 p. (PB-84223726)
Fogelman, R.P., Mullen, J.R., Shelton, W.F., Simpson, R.G., and Grillo, D.A., 1984, Water resources data for California, water year 1983. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-83-4, 291 p. (PB-65232320)
Fogelman, R.P., Mullen, J.R., Shelton, W.F., and Simpson, R.G., 1983, Water resources data for California, water year 1982. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-82-4, 319 p. (PB-84225127)
Fowler, F.H., 1923, Hydroelectric power systems of California and their extensions into Oregon and Nevada: U.S. Geological Survey Water-Supply Paper 493, 1,276 p.
Gannett, Henry, 1901, Profiles of rivers in the United States: U.S. Geological Survey Water-Supply Paper 44, 100 p.
Green, J.H., 1955, Partial bibliography of land-surface subsidence: U.S. Geological Survey Open-File Report, 28 p.
Green, J.H., 1964, The effect of artesian-pressure decline on confined aquifer systems and its relation to land subsidence: U.S. Geological Survey Water-Supply Paper 1779-T, 11 p.

Griner, C.A., and Antilla, P.W., compilers, 1988, Activities of the Water Resources Division, California District, in the 1987 fiscal year: U.S. Geological Survey Open-File Report 88-177, 84 p.
Guy, H.P., 1970, Sediment problems in urban areas: U.S. Geological Survey Circular 601-E, 8 p.
Hedman, E.R., 1970, Mean annual runoff as related to channel geometry of selected streams of California: U.S. Geological Survey Water-Supply Paper 1999-E, 17 p.
Hedman, E.R., and Pearson, E.G., 1966, Floods of November and December 1965 in southern California: U.S. Geological Survey Open-File Report, 90 p.
Helley, E.J., 1969, Floods in northern California--past and present (abs.): American Society of Civil Engineers, Journal of the Hydraulics Division, 17th Annual Conference, Logan, Utah, Utah State University, August 1969.
Hoffard, S.H., Pearce, V.F., Tasker, G.D., and Doyle, W.H., Jr., 1984, Cost effectiveness of the stream-gaging program in northeastern California: U.S. Geological Survey Water-Resources Investigations Report 84-4127, 110 p.
Hofmann, Walter, and Peterson, W.C., 1957, Water-resources summary for southern California, 1956: U.S. Geological Survey Circular 399, 18 p.
Hofmann, Walter, and Rantz, S.E., 1963, Floods of December 1955-January 1956 in the Far Western States--Part 1, Description: U.S. Geological Survey Water-Supply Paper 1650-A, 156 p.
Hofmann, Walter, and Rantz, S.E., 1963, Floods of December 1955-January 1956 in the Far Western States--Part 2, Streamflow data: U.S. Geological Survey Water-Supply Paper 1650-B, 580 p.
Hughes, J.L., and Waananen, A.O., 1972, Effects of the January and February 1969 floods on ground water in central and southern California: U.S. Geological Survey Open-File Report, 52 p.
Hunter, T.C., Mullen, J.R., Simpson, R.G., and Grillo, D.A., 1985, Water resources data for California, water year 1984. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-84-3, 355 p. (PB-86162500)
Hunter, T.C., Mullen, J.R., Simpson, R.G., and Grillo, D.A., 1987, Water resources data for California, water year 1985. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-85-3, 381 p. (PB-88131214)
Hunter, T.C., Mullen, J.R., Simpson, R.G., and Grillo, D.A., 1988, Water resources data for California, water year 1986. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-86-3, 366 p. (PB88-241591)
Irwin, G.A., and Lemons, Michael, 1974, Reconnaissance study of selected nutrients, pesticides, and trace elements in the Eel, Salinas, and Santa Ana Rivers, California, October 1971 through July 1972: U.S. Geological Survey Water-Resources Investigations Report 16-73, 55 p. (PB-235732/AS)
Irwin, G.A., and Lemons, Michael, 1975, A summary of selected chemical-quality conditions in 66 California streams, 1950-72: U.S. Geological Survey Open-File Report, 104 p.
Iwatsubo, R.T., Britton, L.J., and Averett, R.C., 1972, Selected physical and chemical characteristics of 20 California lakes: U.S. Geological Survey Open-File Report, 59 p.
Johnson, A.I., Moston, R.P., and Morris, D.A., 1968, Physical and hydrologic properties of water-bearing deposits in subsiding areas in central California (with a Foreward by J.F. Poland): U.S. Geological Survey Professional Paper 497-A, 71 p.
Johnson, F.A., 1950, Some reservoir sites in the Sierra Nevada, California: U.S. Geological Survey Circular 85, 28 p.
Jones, E.J., 1965, Temperature of California streams, Part 1. Evaluation of thermograph records: U.S. Geological Survey Open-File Report, 31 p.

Jorgensen, L.N., Rose, M.A., Busch, R.D., and Bader, J.S., 1971, California streamflow characteristics (from records through 1968): U.S. Geological Survey Open-File Report, 2 volumes, 1421 p.
Jorgensen, L.N., and Pearce, V.F., 1978, Drought in California--Water resources data for 1977: U.S. Geological Survey Open-File Report 78-613, 117 p.
Kapustka, S.F., 1965, Water pollution, preventive and corrective measures: U.S. Geological Survey Open-File Report, 15 p.
Kennedy, V.C., and Malcolm, R.L., 1978, Geochemistry of the Mattole River in northern California: U.S. Geological Survey Open-File Report 78-205, 324 p.
Knott, J.M., 1980, Reconnaissance assessment of erosion and sedimentation in the Canada de Los Alamos basin, Los Angeles and Ventura Counties, California: U.S. Geological Survey Water-Supply Paper 2061, 26 p.
Krieger, R.A., Hatchett, J.L., and Poole, J.L., 1957, Preliminary survey of the saline-water resources of the United States: U.S. Geological Survey Water-Supply Paper 1374, 172 p.
Kunkel, Fred, 1970, Summary of ground-water occurrence in California: U.S. Geological Survey Open-File Report, 7 p.
Kunkel, Fred, and Bader, J.S., 1970, Availability of ground-water data for California, with special reference to oil-fields, (in Fourth symposium on Treatment and control of injection waters, Anaheim, California, 1970): Dallas, Texas, American Petroleum Institute, p. 1-46.
Lamb, C.E., Keeter, G.L., and Grillo, D.A., 1988, Water resources data for California, water year 1986. Volume 5. Ground-water data for California: U.S. Geological Survey Water-Data Report CA-86-5, 326 p. (PB88-232335)
Langbein, W.B., and Dawdy, D.R., 1964, Occurrence of dissolved solids in surface waters in the United States: U.S. Geological Survey Professional Paper 501-D, p. D115-D117.
Langer, W.H., Moyle, W.R., Jr., Woolfenden, L.R., and Mulvihill, D.A., 1984, Maps showing ground-water levels, springs, and depth to ground water, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-B, 6 p., 2 maps.
Lee, C.H., 1913, Use and conservation of the underground reservoirs of California: Western Engineering, v. 3, p. 189-194.
Limerinos, J.T., 1978, Evaluation of thermograph data for California streams: U.S. Geological Survey Water-Resources Investigations Report 78-66, 38 p. (PB-288500)
Lippincott, J.B., 1903, California hydrography: U.S. Geological Survey Water-Supply Paper 81, 488 p.
Lofgren, B.E., 1961, Measurement of compaction of aquifer systems in areas of land subsidence: U.S. Geological Survey Professional Paper 424-B, p. B49-B52.
Lofgren, B.E., 1966, Parameters relating subsidence to water-level decline, California (abs.): Geological Society America Annual Meeting, San Francisco, California, 1966, Program, p. 125-126.
Lofgren, B.E., 1966, Subsidence related to ground-water withdrawal, (in Landslides and subsidence): California Resources Agency, Geologic hazards conference, 2d, Los Angeles, California, 1965, Proceedings, p. 105-110.
Lofgren, B.E., 1968, Analysis of stresses causing land subsidence: U.S. Geological Survey Professional Paper 600-B, p. B219-B225.
Lofgren, B.E., 1968, Parameters for estimating future subsidence: Geological Society of America Annual Meeting, Mexico City, Mexico, November 1968, Program with abstract, p. 178-179.
Lofgren, B.E., 1969, Land subsidence due to the application of water (in Reviews in Engineering Geology II): Geological Society of America, Boulder, Colorado, 1969, p. 271-303.
Lohr, E.W., and Love, S.K., 1954, The industrial utility of public water supplies in the United States, 1952--Part 2, States west of the Mississippi River: U.S. Geological Survey Water-Supply Paper 1300, 462 p.
Lustig, L.K., 1963, Competence of transport on alluvial fans: U.S. Geological Survey Professional Paper 475-C, p. C126-C129.

STATEWIDE--Continued

Lustig, L.K., 1963, Distribution of granules in a bolson environment: U.S. Geological Survey Professional Paper 475-C, p. C130-C131.
MacKichan, K.A., 1951, Estimated use of water in the United States, 1950: U.S. Geological Survey Circular 115, 13 p.
MacKichan, K.A., 1957, Estimated use of water in the United States, 1955: U.S. Geological Survey Circular 398, 18 p.
MacKichan, K.A., and Kammerer, J.C., 1961, Estimated use of water in the United States, 1960: U.S. Geological Survey Circular 456, 44 p.
Maltby, D.E., Downing, K.T., Keeter, G.L., and Lamb, C.E., 1987, Water resources data for California, water year 1985. Volume 5. Ground-water data for California: U.S. Geological Survey Water-Data Report CA-85-5, 359 p. (PB-88116561)
Markham, K.L., Piro, Vincent, Shelton, W.F., and Weston, M.W., Jr., 1983, Water resources data for California, water year 1982. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-82-2, 407 p. (PB-84224708)
Marron, D.C., and Laudon, J.A., 1987, Susceptibility to mudflows in the vicinity of Lassen Peak, California (in Subitzsy, Seymore, ed., Selected papers in the hydrologic sciences): U.S. Geological Survey Water-Supply Paper 2310, p. 97-106.
McClelland, E.J., 1963, Methods of estimating ground-water pumpage in California: U.S. Geological Survey Open-File Report, 19 p.
McClelland, E.J., 1965, Aquifer-test compilation for northern California: U.S. Geological Survey Open-File Report, 43 p.
McClelland, E.J., and Bader, J.S., 1965, A well-numbering grid: U.S. Geological Survey Open-File Report, 6 p.
McGlashan, H.D., 1931, Surface-water supply of minor San Francisco Bay, northern Pacific, and Great Basins in California, 1895-1927: U.S. Geological Survey Water-supply Paper 637-A, p. 1-68.
McGlashan, H.D., and Briggs, R.C., 1939, Floods of December 1937 in northern California: U.S. Geological Survey Water-Supply Paper 843, 497 p.
McGlashan, H.D., and Dean, H.J., 1913, Water resources of California, Part 3, Stream measurements in the Great Basin and Pacific Coast river basins: U.S. Geological Survey Water-Supply Paper 300, 956 p.
McGlashan, H.D., and Ebert F.G., 1918, Southern California floods of January 1916: U.S. Geological Survey Water-Supply Paper 426, 81 p.
Meade, R.H., 1968, Compaction of sediments underlying areas of land subsidence in central California: U.S. Geological Survey Professional Paper 497-D, 39 p.
Mendenhall, W.C., 1905, Studies of California ground waters: Forestry and Irrigation, v. 11, p. 382-384.
Mendenhall, W.C., 1905, The underground waters of California: National Irrigation Congress, 12th, El Paso, Texas, 1904, Proceedings, p. 150-158.
Mendenhall, W.C., 1905, Underground waters of southern California: U.S. Geological Survey Water-Supply Paper 146, p. 113-121.
Mendenhall, W.C., 1908, Ground waters and irrigation enterprises in in the foothill belt, southern California: U.S. Geological Survey Water-Supply Paper 219, 180 p.
Mendenhall, W.C., 1908, Two mountain ranges of southern California (abs.): Geological Society of America, Bulletin 18, p. 660.
Miller, R.E., 1966, Land subsidence in southern California (in Engineering Geology in Southern California): Association of Engineering Geologists, Los Angeles Section, Special Publication, October 1966, p. 271-279.
Miller, R.E., 1971, The Geological Survey and water for southern California: U.S. Geological Survey Open-File Report, 15 p.
Morris, D.A., and Johnson, A.I., 1959, Correlation of Atterberg limits with geology of deep cores from subsidence areas in California: American Society for Testing and Materials, Special Technical Publication No. 254, p. 183-187.
Moyle, W.R., Jr., 1974, Geohydrologic map of southern California: U.S. Geological Survey Water-Resources Investigations Report 48-73.

Moyle, W.R., Jr., 1974, Temperature and chemical data for selected thermal wells and springs in southeastern California: U.S. Geological Survey Water-Resources Investigations Report 33-73, 12 p. (PB-240331/AS)
Moyle, W.R., Jr., 1980, Ground-water-level monitoring for earthquake prediction--A progress report based on data collected in southern California, 1976-79: U.S. Geological Survey Open-File Report 80-413, 60 p.
Moyle, W.R., Jr., Martin, Peter, Schluter, R.C., Woolfenden, L.R. Downing, Karen, Elliott, A.L., and Maltby, D.E., 1986, Southern California alluvial basins, regional aquifer-systems analysis. A bibliography: U.S. Geological Survey Open-File Report 85-696, 85-695, 120 p.
Mullen, J.R., Shelton, W.F., Simpson, R.G., and Grillo, D.A., 1985, Water resources data for California, water year 1984. Volume 4. Northern Central Valley basins and the Great Basin from from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-84-4, 277 p. (PB-87182036)
Mullen, J.R., Shelton, W.F., Simpson, R.G., and Grillo, D.A., 1987, Water resources data for California, water year 1985. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-85-4, 289 p. (PB-88170188)
Mullen, J.R., Shelton, W.F., Simpson, R.G., and Grillo, D.A., 1988, Water resources data for California, water year 1986. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-86-4, 286 p. (PB88-230941)
Murphy, E.C., and others, 1905, Destructive floods in the United States in 1904: U.S. Geological Survey Water-Supply Paper 147, 206 p.
Murphy, E.C., and others, 1906, Destructive floods in the United States in 1905: U.S. Geological Survey Water-Supply Paper 162, 105 p.
Nolan, K.M., Janda, R.J., and Galton, J.H., 1985, Sediment sources and sediment-transport curves: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-70 to 4-79.
Ogilbee, William, and Mitten, H.T., 1970, A continuing program for estimating ground-water pumpage in California--Methods: U.S. Geological Survey Open-File Report, 22 p.
Olmsted, F.H., 1956, Summary of ground-water conditions in northwestern California, (in Natural resources of northwestern California, water-resources appendix): U.S. Department of Interior, Pacific Southwest Field Commission, Preliminary Report, p. 1-93.
Oltman, R.E., and others, 1954, Summary of floods in the United States during 1950: U.S. Geological Survey Water-Supply Paper 1137-I, p. 957-991.
Patterson, J.L., and Somers, W.P., 1966, Magnitude and frequency of floods in the United States, Part 9--Colorado River basin: U.S. Geological Survey Water-Supply Paper 1683, 475 p.
Peterson, W.C., 1958, Water-resources summary for southern California, 1957: U.S. Geological Survey Circular 404, 19 p.
Peterson, W.C., 1959, Water-resources summary for southern California, 1958: U.S. Geological Survey Circular 416, 22 p.
Peterson, W.C., 1960, Water-resources summary for southern California, 1959: U.S. Geological Survey Circular 429, 26 p.
Poland, J.F., 1949, Major ground-water basins of the State, (in Report of the Interim Fact-Finding Committee on Water Pollution): California State Assembly Publication, Appendix, p. 128-133.
Poland, J.F., 1950, Ground water in California: Transactions, American Institute of Mining Engineers, v. 187, p. 279-284.
Poland, J.F., 1956, Land subsidence and ground-water development in California: Commission on Research in Water Resources, University of California, Berkeley, Conference on California Ground-Water Situation, Proceedings, p. 106-119.
Poland, J.F., 1956, Land-surface subsidence: U.S. Geological Survey Open-File Report, 13 p.

STATEWIDE--Continued

Poland, J.F., 1958, Land subsidence due to ground-water development: American Society Civil Engineers, Journal of Irrigation and Drainage Division, v. 84, no. IR3, 11 p.
Poland, J.F., 1959, Notes on rate of water penetration in subsidence test plots: U.S. Department of Agriculture, Agricultural Research Service, Biennial Conference on Ground-Water Recharge, Proceedings, p. 87.
Poland, J.F., 1960, Land subsidence due to withdrawal of fluids, Part 2 (abs.): Geological Society of America Bulletin, v. 71, no. 12, pt. 2, p. 1945.
Poland, J.F., 1961, The coefficient of storage in a region of major subsidence caused by compaction of an aquifer system, (in Short papers in the Geologic and Hydrologic Sciences, Articles 1-146): U.S. Geological Survey Professional Paper 424-B, p. B52-B54.
Poland, J.F., 1964, Shortening and protrusion of well casings caused by compaction of sediments in subsiding areas (abs.): Geological Society of America Annual Meeting, 77th, Miami Beach, 1964, Program, p. 152-153.
Poland, J.F., 1966, Remarks on land-subsidence studies of the Geological Survey, (in Landslides and subsidence): California Resources Agency, Geologic Hazards Conference, 2d, Los Angeles, California, 1965, Proceedings, p. 156-158.
Poland, J.F., 1967, Land-subsidence problems, the consequence of overdraft: U.S. Geological Survey Open-File Report, 4 p.
Poland, J.F., 1967, The role of pore pressures in subsidence caused by ground-water withdrawal (abs.): Geological Society of America Annual Meeting, New Orleans, Louisiana, 1967, Program, p. 179.
Poland, J.F., 1968, Compressibility and clay minerals of sediments in subsiding ground-water basins, Southwestern United States (abs.): Geological Society of America Annual Meeting, Mexico City, Mexico, November 1968, Program, p. 241
Poland, J.F., 1969, Land subsidence in Western United States, (in Geologic hazards and public problems): Office of Emergency Preparedness, Conference, Santa Rosa, California, May 27-28, 1969, Proceedings, p. 77-96.
Poland, J.F., 1969, Land subsidence in the Western States due to ground-water overdraft: U.S. Geological Survey Open-File Report, 16 p.
Poland, J.F., 1972, Land subsidence in the Western States due to ground-water overdraft: American Water Resources Association Bulletin, v. 8, no. 1, p. 118-131.
Poland, J.F., Lofgren, B.E., and Riley, F.S., 1972, Glossary of selected terms useful in studies of the mechanics of aquifer systems and land subsidence due to fluid withdrawal: U.S. Geological Survey Water-Supply Paper 2025, 9 p.
Poland, J.F., and Davis, G.H., 1958, Land subsidence due to withdrawal of fluids (abs.): Geological Society of America Bulletin, v. 69, no. 12, pt. 2, p. 1630.
Poland, J.F., and Davis, G.H., 1969, Land subsidence due to withdrawal of fluids (in Reviews in Engineering Geology II): Boulder, Colorado, Geological Society of America, Inc., 1969, p. 187-269.
Poland, J.F., and Ireland, R.L., 1965, Shortening and protrusion of a well casing due to compaction of sediments in a subsiding area in California: U.S. Geological Survey Professional Paper 525-B, p. B180-B183.
Polzer, W.L., Hem, J.D., and Gabe, H.J., 1967, Formation of crystalline hydrous aluminosilicates in aqueous solutions at room temperature: U.S. Geological Survey Professional Paper 575-B, p. B128-B132.
Porterfield, George, 1972, An inventory of published and unpublished fluvial-sediment data for California, 1956-70: U.S. Geological Survey Open-File Report, 26 p.
Rainwater, F.H., 1962, Stream composition of the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-61.

STATEWIDE--Continued

Rantz, S.E., 1956, Surface-water hydrology of coastal basins of northwestern California, (in Natural Resources of Northwestern California, Water-Resources Appendix): U.S. Department of Interior, Pacific Southwest Field Committee Preliminary Report, p. 1-76.

Rantz, S.E., 1964, Snowmelt hydrology of a Sierra Nevada stream: U.S. Geological Survey Water-Supply Paper 1779-R, 36 p.

Rantz, S.E., 1968, Floods of October 1962 in northern California (in Rostvedt, J.R., and others, Summary of floods in the United States during 1962): U.S. Geological Survey Water-Supply Paper 1820, p. 121-126.

Rantz, S.E., 1969, Map showing mean annual precipitation in the California region: U.S. Geological Survey Open-File Report.

Rantz, S.E., 1972, Runoff characteristics of California streams: U.S. Geological Survey Water-Supply Paper 2009-A, 38 p.

Rantz, S.E., Olmsted, F.H., Brennan, Robert, and Ames, F.C., 1956, Water resources of northwestern California: U.S. Department of Interior, Pacific Southwest Field Committee Report, 215 p.

Rantz, S.E., and Harris, E.E., 1963, Floods of January-February 1963 in California and Nevada: U.S. Geological Survey Open-File Report, 74 p.

Rantz, S.E., and Moore, A.M., 1965, Floods of December 1964 in the Far Western States: U.S. Geological Survey Open-File Report, 205 p.

Reed, J.E., Bedinger, M.S., Langer, W.H., Ireland, R.L., and Mulvihill, D.A., 1984, Maps showing ground-water units, withdrawal, ground-water levels, springs, and depth to ground water, Basin and Range province, northern California: U.S. Geological Survey Water-Resources Investigations Report 83-4115-A, 6 p., 1 map.

Riley, F.S., 1962, An automatic recording liquid-level tiltmeter (abs.): EOS Transactions, American Geophysical Union, v. 43, no. 4, p. 427.

Riley, F.S., 1968, Direct determination of the time and stress dependency of the artesian storage coefficient (abs.): Geological Society of America Annual Meeting, 81st, Mexico City, Mexico, November 1968, Program, p. 248.

Ritter, J.R., 1967, Bed-material movement, Middle Fork Eel River, California: U.S. Geological Survey Professional Paper 575-C, p. C219-C221.

Roberson, C.E., 1961, Geographic distribution of major constituents in stream waters of the Western conterminous United States: U.S. Geological Survey Professional Paper 424-D, p. D334-D335.

Roberson, C.E., 1964, Carbonate equilibria in selected natural waters: American Journal of Science, v. 262, p. 56-65.

Rostvedt, J.O., 1965, Summary of floods in the United States during 1960: U.S. Geological Survey Water-Supply Paper 1790-B, p. 1-147.

Rostvedt, J.O., and others, 1970, Summary of floods in the United States during 1964: U.S. Geological Survey Water-Supply Paper 1840-C, 124 p.

Rostvedt, J.O., and others, 1970, Summary of floods in the United States during 1965: U.S. Geological Survey Water-Supply Paper 1850-E, 110 p.

Savage, H.N., 1901, Construction of wells in southern California: Survey Water-Supply Paper 52, U.S. Geological pt. 4, p. 497-498.

Scott, K.M., and Williams, R.P., 1977, Erosion and sediment yields in the Transverse Ranges, southern California: U.S. Geological Survey Professional Paper 1030, 38 p.

Silvey, W.D., 1967, Occurrence of selected minor elements in the waters of California: U.S. Geological Survey Water-Supply Paper 1535-L, 25 p.

Silvey, W.D., 1971, Concentration of minor elements in California streams, 1960-69: U.S. Geological Survey Open-File Report, 37 p.

Slack, K.V., and Ehrlich, G.G., 1967, Water-quality changes in a destratified water column enclosed by polyethylene sheet: U.S. Geological Survey Professional Paper 575-B, p. B235-B239.

Slichter, C.S., 1904, Measurement of underflow in streams in southern California: Journal Western Society Engineers, v. 4, p. 632-653.

STATEWIDE--Continued

Sorenson, S.K., Dileanis, P.D., Nelson, B.C., and Suk, T.J., 1986, Occurrence of Giardia in water and animals in Yosemite and Sequoia-Kings Canyon National Parks, California: Poster session presented at the International Conference on Water and Human Health, American Water Resources Association, 1986 Conference on Science in the National Parks, Ft. Collins, Colorado, July 14-18, 1986.

Sorenson, S.K., Riggs, J.L., Dileanis, P.D., and Suk, T.J., 1986, Isolation and detection of Giardia cysts from water using direct immunofluorescence: American Water Resources Association, Report No. 85171, October 1986, Water Resources Bulletin, v. 22, no. 5, p. 843-845.

Stabler, Herman, 1911, Some stream waters of the Western United States, with chapters on Sediment carried by the Rio Grande and the industrial application of water analyses: U.S. Geological Survey Water-Supply Paper 274, 188 p.

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1986, Map showing the number of Giardia cysts in water samples from 69 stream sites in the Sierra Nevada, California: U.S. Geological Survey Open-File Report 86-404-W.

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1987, The relation between human presence and occurrence of Giardia cysts in streams in the Sierra Nevada, California: Journal of Freshwater Ecology, v. 4, no. 1, June 1987, p. 71-75.

Tangborn, W.V., and Rasmussen, L.A., 1977, Application of a hydrometeorological model to the south-central Sierra Nevada of California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 33-48.

Templin, W.E., 1986, Water-use information for California: U.S. Geological Survey Open-File Report 86-483, 6 p.

Thomas, H.E., and Phoenix, D.A., 1976, Summary appraisal of the Nation's ground-water resources--California region: U.S. Geological Survey Professional Paper 813-E, 51 p.

Thomas, H.E., and others, 1963, Effects of drought along Pacific Coast in California: U.S. Geological Survey Professional Paper 372-G, p. G1-G25.

Thompson, T.H., Nuter, Janet, Moyle, W.R., Jr., and Woolfenden, L.R., 1984, Maps showing distribution of dissolved solids and dominant chemical type in ground water, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-C, 7 p., 2 maps.

Thompson, T.H., and Chappell, Richard, 1984, Maps showing distribution of dissolved solids and dominant chemical type in ground water, Basin and Range province, northern California: U.S. Geological Survey Water-Resources Investigations Report 83-4115-B, 6 p., 1 map.

Troxell, H.C., 1957, Water resources of southern California, with special reference to the drought of 1944-51: U.S. Geological Survey Water-Supply Paper 1366, 139 p.

Troxell, H.C., and Hofmann, Walter, 1954, Hydrology of the Los Angeles region, (in Article 1, Geology of southern California, Chapter 6, Hydrology): California Division Mines Bulletin 170, p. 5-12.

Troxell, H.C., and Hofmann, Walter, 1954, Hydrology of the Mojave Desert, (Article 2, in Geology of southern California, Chapter 6, Hydrology): California Division Mines Bulletin 170, p. 13-17.

Troxell, H.C., and Lord, R.S., 1941, Transient flood peaks (discussion): American Society of Civil Engineers, Proceedings, v. 106, p. 239-251.

Troxell, H.C., and Stafford, H.M., 1949, Natural water losses in mountain drainage areas of southern California: EOS Transactions, American Geophysical Union, v. 90, no. 5, p. 752-758.

Troxell, H.C., and others, 1942, Floods of March 1938 in southern California: U.S. Geological Survey Water-Supply Paper 844, 399 p.

U.S. Geological Survey, 1935-45, Ground-water levels in the United States, Southwestern States: U.S. Geological Survey Water-Supply Papers 777, p. 18-34; 817, p. 6-22; 840, p. 23-49; 845, p. 12-47; 886, p. 17-55; 911, p. 104-135; 941, p. 86-168; 949, p. 60-238; 991, p. 72-183; 1021, p. 67-163; 1028, p. 63-175.

STATEWIDE--Continued

U.S. Geological Survey, 1944-67, Water-resources summary for southern California: Annual report beginning with 1942 water year and ending with 1966 water year, 27 p.

U.S. Geological Survey, 1946-74, Ground-water levels in the United States, Southwestern States: U.S. Geological Survey Water-Supply Papers 1076, p. 94-184; 1101, p. 73-160; 1131, p. 63-139; 1161, p. 64-134; 1170, p. 44-97; 1196, p. 41-98; 1226, p.43-111; 1270, p. 42-112; 1326, p. 44-116; 1409, p. 62-125; 1770, p. 26-75; 1855, p. 19-60; 2010, p. 21-49; 2162, p. 18-37.

U.S. Geological Survey, 1947-70, Quality of surface waters of the United States--Parts 9-11, Colorado River basin to Pacific slope basins in California: U.S. Geological Survey Water-Supply Papers 1102, 1133, 1163, 1189, 1200, 1253, 1293, 1353, 1403, 1453, 1523, 1574, 1645, 1745, 1885, 1945, 1951, 1958, 1965, 1995, 2015, 2098, 2099, 2130, 2148, 2149, 2158, 2159.

U.S. Geological Survey, 1951-65, Quality of surface waters for irrigation, Western States: U.S. Geological Survey Water-Supply Papers 1264, 1362, 1380, 1430, 1465, 1485, 1524, 1575, 1699, 1746, 1886, 1946, 1952, 1960, 1967.

U.S. Geological Survey, 1954, Floods of November-December 1950 in western Nevada: U.S. Geological Survey Water-Supply Paper 1137-H, p. 897-956.

U.S. Geological Survey, 1957, Summary of floods in the United States during 1951: U.S. Geological Survey Water-Supply Paper 1227-D, p. 279-298.

U.S. Geological Survey, 1962, Summary of floods in the United States during 1955: U.S. Geological Survey Water-Supply Paper 1455-B, p. 69-143.

U.S. Geological Survey, 1963, Summary of floods in the United States during 1958: U.S. Geological Survey Water-Supply Paper 1660-B, 97 p.

U.S. Geological Survey, 1964, Summary of floods in the United States during 1959: U.S. Geological Survey Water-Supply Paper 1750-B, p. 1-101.

U.S. Geological Survey, 1964, Summary of floods in the United States during 1956: U.S. Geological Survey Water-Supply Paper 1530, 85 p.

U.S. Geological Survey, 1964, Suspended sediment records of California, 1961: U.S. Geological Survey Open-File Report, 75 p.

U.S. Geological Survey, 1966, Mineral and water resources of California--Part 2, Water resources: 89th Congress 2d Session, U.S. Senate, Committee Interior and Insular Affairs, p. 451-650.

U.S. Geological Survey, 1970, Water resources data for California--Part 3, Ground water records 1966-68: U.S. Geological Survey Open-File Report, 271 p.

U.S. Geological Survey, 1972, Water resources data for California, water year 1971, Part 1. Surface water records. Volume 2. Northern Great Basin and Central Valley: U.S. Geological Survey Water-Data Report CA-71-2, 532 p. (PB-284325)

U.S. Geological Survey, 1972, Water resources data for California, water year 1971, Part 1. Surface water records. Volume 1. Colorado River basin, southern Great Basin, and Pacific slope basins excluding Central Valley: U.S. Geological Survey Water-Data Report CA-71-1, 541 p. (PB-284324)

U.S. Geological Survey, 1972, Water resources data for California, water year 1972, Part 1. Water quality records: U.S. Geological Survey Water-Data Report CA-71-3, 527 p. (PB-284458)

U.S. Geological Survey, 1973, Water resources data for California, water year 1972, Part 2. Water quality records: U.S. Geological Survey Water-Data Report CA-72-3, 586 p. (PB-284242)

U.S. Geological Survey, 1973, Water resources data for California water year 1972, Part 1. Surface water records. Volume 1. Colorado River basin, southern Great Basin, and Pacific slope basins excluding Central Valley: U.S. Geological Survey Water-Data Report CA-72-1, 530 p. (PB-284240)

STATEWIDE--Continued

U.S. Geological Survey, 1973, Water resources data for California water year 1972, Part 1. Surface water records. Volume 2. Northern Great Basin and Central Valley: U.S. Geological Survey Water-Data Report CA-72-2, 549 p. (PB-284241)

U.S. Geological Survey, 1974, Water resources data for California, water year 1973, Part 1. Surface water records. Volume 1. Colorado River basin, southern Great Basin, and Pacific slope basins excluding Central Valley: U.S. Geological Survey Water-Data Report CA-73-1, 530 p. (PB-284258)

U.S. Geological Survey, 1974, Water resources data for California, water year 1973, Part 1. Surface water records. Volume 2. Northern Great Basin and Central Valley: U.S. Geological Survey Water-Data Report CA-73-2, 550 p. (PB-284259)

U.S. Geological Survey, 1974, Water resources data for California, water year 1973, Part 2. Water quality records: U.S. Geological Survey Water-Data Report CA-73-3, 671 p. (PB-284260)

U.S. Geological Survey, 1975, Water resources data for California, water year 1974, Part 1. Surface water records. Volume 1. Colorado River basin, southern Great Basin, and Pacific slope basins excluding Central Valley: U.S. Geological Survey Water-Data Report CA-74-1, 495 p. (PB-296468)

U.S. Geological Survey, 1975, Water resources data for California, water year 1974, Part 1. Surface water records. Volume 2. Northern Great Basin and Central Valley: U.S. Geological Survey Water-Data Report CA-74-2, 527 p. (PB-284315)

U.S. Geological Survey, 1975, Water resources data for California, water year 1974, Part 2. Water quality records: U.S. Geological Survey Water-Data Report CA-74-3, 713 p. (PB-284316)

U.S. Geological Survey, 1976, Water resources data for California, water year 1975. Volume 1. Colorado River basin, southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-75-1, 548 p. (PB-264474/AS)

U.S. Geological Survey, 1976, Water resources data for California, water year 1975. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-75-2, 515 p. (PB-264475/AS)

U.S. Geological Survey, 1976, Water resources data for California, water year 1975. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-75-3, 397 p. (PB-264476/AS)

U.S. Geological Survey, 1976, Water resources data for California, water year 1975. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-75-4, 401 p. (PB-264477/AS)

U.S. Geological Survey, 1977, Water resources data for California, water year 1976. Volume 1. Colorado River basin, southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-76-1, 632 p. (PB-279099)

U.S. Geological Survey, 1977, Water resources data for California, water year 1976. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-76-2, 499 p. (PB-279100)

U.S. Geological Survey, 1977, Water resources data for California, water year 1976. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-76-3, 397 p. (PB-276354)

STATEWIDE--Continued

U.S. Geological Survey, 1977, Water resources data for California, water year 1976. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-76-4, 389 p. (PB-279101)

U.S. Geological Survey, 1978, Water resources data for California, water year 1977. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-77-1, 638 p. (PB-293330)

U.S. Geological Survey, 1978, Water resources data for California, water year 1977. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-77-2, 544 p. (PB-287895)

U.S. Geological Survey, 1978, Water resources data for California, water year 1977. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-77-3, 397 p. (PB-287630)

U.S. Geological Survey, 1978, Water resources data for California, water year 1977. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-77-4, 425 p. (PB-292257)

U.S. Geological Survey, 1979, Water resources data for California, water year 1978. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-78-1, 626 p. (PB-80180748)

U.S. Geological Survey, 1979, Water resources data for California, water year 1978. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-78-2, 566 p. (PB-80118730)

U.S. Geological Survey, 1979, Water resources data for California, water year 1978. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-78-3, 429 p. (PB-80155534)

U.S. Geological Survey, 1979, Water resources data for California, water year 1978. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-78-4, 493 p. (PB-80118748)

U.S. Geological Survey, 1980, Water resources data for California, water year 1979. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-79-1, 599 p. (PB-81181448)

U.S. Geological Survey, 1980, Water resources data for California, water year 1979. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-79-2, 509 p. (PB-81179624)

U.S. Geological Survey, 1980, Water resources data for California, water year 1979. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-79-3, 417 p. (PB-81179616)

U.S. Geological Survey, 1980, Water resources data for California, water year 1979. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-79-4, 505 p. (PB-81163966)

U.S. Geological Survey, 1981, Water resources data for California, water year 1980. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-80-1, 451 p. (PB-82116997)

STATEWIDE--Continued

U.S. Geological Survey, 1981, Water resources data for California, water year 1980. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-80-2, 521 p. (PB-82122243)

U.S. Geological Survey, 1981, Water resources data for California, water year 1980. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-80-3, 429 p. (PB-82117003)

U.S. Geological Survey, 1981, Water resources data for California, water year 1980. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-80-4, 451 p. (PB-82117011)

U.S. Geological Survey, 1982, Water resources data for California, water year 1981. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-81-1, 363 p. (PB-83174466)

U.S. Geological Survey, 1982, Water resources data for California, water year 1981. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-81-2, 513 p. (PB-83174474)

U.S. Geological Survey, 1982, Water resources data for California, water year 1981. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-81-3, 419 p. (PB-83174482)

U.S. Geological Survey, 1982, Water resources data for California, water year 1981. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-81-4, 359 p. (PB-83174490)

VanWinkle, Walton, and Eaton, F.M., 1910, The quality of the surface waters of California: U.S. Geological Survey Water-Supply Paper 237, 142 p.

Waananen, A.O., 1969, Floods of January and February 1969 in central and southern California: U.S. Geological Survey Open-File Report, 233 p.

Waananen, A.O., 1971, Floods of December in central and southern California, (in Rostvedt, J.O., Summary of floods in the United States during 1966): U.S. Geological Survey Water-Supply Paper 1870-D, p. D78-D91.

Waananen, A.O., 1973, Floods from small drainage areas in California, a compilation of peak data, October 1958 to September 1973: U.S. Geological Survey Open-File Report, 261 p.

Waananen, A.O., Harris, D.D., and Williams, R.C., 1970, Floods of December 1964 and January 1965 in the Far Western States. Part 2. Streamflow and sediment data: U.S. Geological Survey Water-Supply Paper 1866-B, 861 p.

Waananen, A.O., Harris, D.D., and Williams, R.C., 1971, Floods of December 1964 and January 1965 in the Far Western States. Part 1. Description: U.S. Geological Survey Water-Supply Paper 1866-A, 265 p.

Waananen, A.O., and Crippen, J.R., 1977, Magnitude and frequency of floods in California: U.S. Geological Survey Water-Resources Investigations Report 77-21, 96 p. (PB-272510/AS)

Waananen, A.O., and Moyle, W.R., Jr., 1971, Water-resources aspects (in The San Fernando, California, earthquake of February 9, 1971): U.S. Geological Survey Professional Paper 733, p. 119-125.

Wahl, K.L., Crippen, J.R., and Knott, J.M., 1980, Floods of January and February 1980 in California: U.S. Geological Survey Open-File Report 80-1005, 52 p.

Wallace, J.C., 1970, An inventory of medium-sized lakes in California: U.S. Geological Survey Open-File Report, 7 p.

White, D.E., 1955, Violent mud-volcano eruption of Lake City Hot Springs, northeastern California: Geological Society of America Bulletin, v. 66, no. 9, p. 1109-1130.
Whitehead, H.C., and Feth, J.H., 1961, Recent chemical analyses of waters from several closed-basin lakes and their tributaries in the Western United States: Geological Society of America Bulletin, v. 72, no. 9, p. 1421-1426.
Wood, B.D., 1913, Gazetteer of surface waters of California, part 3, Pacific Coast and Great Basin streams: U.S. Geological Survey Water-Supply Paper 297, 244 p.
Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 10, the Great Basin: U.S. Geological Survey Water-Supply Paper 340-J, p. 117-129.
Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 11, Pacific Coast basins in California: U.S. Geological Survey Water-Supply Paper 340-K, p. 131-146.

STATEWIDE--Continued

Young, L.E., and Cruff, R.W., 1967, Magnitude and frequency of floods in the United States, Part 11, Pacific slope basins in California, Volume 1, Coastal basins south of the Klamath River basin and Central Valley drainage from the west: U.S. Geological Survey Water-Supply Paper 1685, 272 p.
Young, L.E., and Cruff, R.W., 1967, Magnitude and frequency of floods in the United States, Part 11, Pacific slope basins in California, Volume 2, Klamath and Smith River basins and Central Valley drainage from the east: U.S. Geological Survey Water-Supply Paper 1686, 308 p.
Young, L.E., and Harris, E.E., 1966, Floods of January-February 1963 in California and Nevada: U.S. Geological Survey Water-Supply Paper 1830-A, 472 p.
Young, L.E., and Ray, H.A., 1964, Flood inundation mapping, San Diego County, California: U.S. Geological Survey Professional Paper 501-B, p. B163-B164.

COUNTIES

ALAMEDA

Balding, G.O., Scott, K.M., and Hotchkiss, W.R., 1969, Data for wells in the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 74 p.

Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.

Blodgett, J.C., 1972, Water temperatures of California streams, Delta-Central Sierra Subregion: U.S. Geological Survey Open-File Report, 49 p.

Bradford, W.L., 1976, Distribution and movement of zinc and other heavy metals in south San Francisco Bay, California: U.S. Geological Survey Water-Resources Investigations Report 37-75, 58 p. (PB-251111/AS)

Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)

Brown, W.M., III, 1976, Sediment problems and planning in the San Francisco Bay region, California: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 1-149 through 1-162.

Brown, W.M., III, and Jackson, L.E., Jr., 1973, Preliminary map of erosional and depositional provinces and descriptions of sediment transport processes in the south and central San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-515.

Clark, W.O., 1915, Ground-water resources of the Niles Cone and adjacent areas, California: U.S. Geological Survey Water-Supply Paper 345-H, p. 127-168.

Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.

Conomos, T.J., McCulloch, D.S., Peterson, D.H., and Carlson,P.R., 1972, Drift of surface and near-bottom waters of the San Francisco Bay system, California, March 1970 through April 1971: U.S. Geological Survey Miscellaneous Field Studies Map MF-333.

Danskin, W.R., and Gorelick, S.M., 1985, A policy evaluation tool: Management of a multiaquifer system using controlled stream recharge: Water Resources Research, v. 21, no. 11, p. 1731-1747.

Evenson, K.D., and Neil, J.M., 1986, Map of California showing distribution of selenium concentrations in wells sampled by the U.S. Geological Survey, 1975-85: U.S. Geological Survey Open-File Report 86-72, 1 sheet.

Farrar, C.D., 1980, A water-quality monitoring network for Vallecitos Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 80-59, 22 p. (PB-81157034)

Gartner, J.W., and Yost, B.T., 1988, Tides, and tidal and residual currents in Suisun and San Pablo Bays, California, results of measurements, 1986: U.S. Geological Survey Water-Resources Investigations Report 88-4027, 94 p.

Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.

Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.

Hager, S.W., Cole, B.E., and Schemel, L.E., 1980, Phytoplankton productivity measurements in the San Francisco Bay Estuary: U.S. Geological Survey Open-File Report 80-766, 36 p.

ALAMEDA--Continued

Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.

Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.

Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.

Hotchkiss, W.R., and Balding, G.O., 1971, Geology, hydrology, and water quality of the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 107 p.

Limerinos, J.T., Lee, K.W., and Lugo, P.E., 1973, Flood-prone areas in the San Francisco Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 37-73, 3 maps.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-329.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-330.

Lopp, L.E., 1981, An appraisal of surface-water quality in the Alameda Creek basin, California, October 1974-June 1979: U.S. Geological Survey Water-Resources Investigations Report 81-46, 33 p. (PB-82201575).

Moston, R.P., and Johnson, A.I., 1961, Geophysical exploration of wells as an aid in location of salt-water leakage, Alameda plain, California: U.S. Geological Survey Professional Paper 424-D, p. D262-D264.

Nolan, K.M., and Fuller, C.C., 1986, Sediment accumulation in San Leandro Bay, Alameda County, California, during the 20th century--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 86-4057, 25 p.

Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.

Poland, J.F., 1971, Land subsidence in the Santa Clara Valley, Alameda, San Mateo, and Santa Clara Counties, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-336.

Poland, J.F., and Worts, G.F., Jr., 1949, New well for water supply at Veterans Administration Hospital, Livermore, California: U.S. Geological Survey Open-File Report, 4 p.

Rantz, S.E., 1971, Mean annual precipitation and precipitation depth-duration-frequency data for the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 23 p.

Rantz, S.E., 1971, Precipitation depth-duration-frequency relations for the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 750-C, p. C237-C241.

Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.

Rantz, S.E., 1972, A summary view of water supply and demand in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 41 p.

Ritter, J.R., and Dupre, W.R., 1972, Map showing areas of potential inundation by tsunamis in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-480.

ALAMEDA--Continued

Sorenson, S.K., Cascos, P.V., and Glass, R.L., 1985, Water-quality conditions and an evaluation of ground- and surface-water sampling programs in the Livermore-Amador Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4352, 34 p.

Sylvester, M.A., 1983, Land application of wastewater and its effect on ground-water quality in the Livermore-Amador Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4100, 53 p.

Sylvester, M.A., and Brown, W.M., III, 1978, Relation of urban land-use and land-surface characteristics to quantity and quality of storm runoff in two basins in California: U.S. Geological Survey Water-Supply Paper 2051, 49 p.

U.S. Geological Survey, 1962, Drainage areas tributary to San Francisco Bay: U.S. Geological Survey Open-File Report, 35 p.

U.S. Geological Survey, 1962, Floods at Fremont, California, 1962: U.S. Geological Survey Hydrologic Investigations Atlas HA-54.

Webster, D.A., 1972, Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-431.

Webster, D.A., 1972, Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development: U.S. Geological Survey Miscellaneous Field Studies Map MF-432.

Webster, D.A., 1973, Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-530.

ALPINE

Bader, J.S., 1969, Ground-water data as of 1967, North Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 8 p.

Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.

Crippen, J.R., and Pavelka, B.R., 1970, The Lake Tahoe basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 1972, 56 p.

Flint, M.R., Bencala, K.E., Zellweger, G.W., and Hammermeister, D.P., 1985, Data from a solute transport experiment in the Leviathan mine drainage, Alpine County, California, October 1982: U.S. Geological Survey Open-File Report 85-85, 17 p. and 3 appendixes.

Glancy, P.A., and Katzer, T.L., 1975, Probable effects of the Leviathan Creek basin landslide, Alpine County, California: U.S. Geological Survey Open-File Report 75-75, 3 p.

Johnson, F.A., 1950, Some reservoir sites in the Sierra Nevada, California: U.S. Geological Survey Circular 85, 28 p.

AMADOR

Blodgett, J.C., 1972, Water temperatures of California streams, Delta-Central Sierra Subregion: U.S. Geological Survey Open-File Report, 49 p.

Piper, A.M., 1939, Basic data pertaining to infiltration from rain and irrigation on the Victor alluvial plain, Mokelumne area, California: U.S. Geological Survey Open-File Report, 65 p.

AMADOR--Continued

Piper, A.M., Gale, H.S., Thomas, H.E., and Robinson, T.W., 1939, Geology and ground-water hydrology of the Mokelumne area, California: U.S. Geological Survey Water-Supply Paper 780, 230 p.

Stearns, H.T., Robinson, T.W., and Taylor, G.H., 1930, Geology and water resources of the Mokelumne area, California: U.S. Geological Survey Water-Supply Paper 619, 402 p.

Wilson, D.E., and Smith, F.W., 1979, Evaluation of three potential pumped storage sites, Mokelumne River basin, California: U.S. Geological Survey Open-File Report 79-1678, 38 p.

BUTTE

Blodgett, J.C., 1972, Determination of channel capacity of the Feather River between Oroville and Honcut Creek, Butte County, California: U.S. Geological Survey Open-File Report, 55 p.

Blodgett, J.C., 1982, Floodflow characteristics of Honcut Creek at State Highway 70 bridges near Live Oak, California: U.S. Geological Survey Open-File Report 81-1010, 32 p.

Blodgett, J.C., Ikehara, M.E., and Williams, G.E., 1988, Land subsidence monitoring in the Sacramento Valley using global positioning system surveys (abs.): American Society of Civil Engineers Specialty Conference GPS-88, Nashville, Tennessee, May 11-14, 1988, 1 p.

Blodgett, J.C., and Stiehr, P.L., 1974, Hydraulic analysis of floodflows in Butte Basin at State Highway 162, Glenn and Butte Counties, California: U.S. Geological Survey Open-File Report 74-198, 48 p.

Brice, James, 1977, Lateral migration of the middle Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-43, 51 p. (PB-271662/AS)

Burkham, D.E., and Guay, Richard, 1981, Development of curves that represent trends in selected hydraulic variables for the Sacramento River at Butte City, California: U.S. Geological Survey Open-File Report 81-693, 22 p.

Dong, A.E., and Tobin, R.L., 1973, Water quality in the Middle Fork Feather River, California, May 1970 through September 1971: U.S. Geological Survey Open-File Report, 55 p.

Ferreira, R.F., and Green, D.B., 1977, Distribution and abundance of benthic organisms in the Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-60, 24 p. (PB-273744/AS)

Fogelman, R.P., 1976, Descriptions and chemical analyses for selected wells in the central Sacramento Valley, California: U.S. Geological Survey Open-File Report 76-472, 71 p.

Fogelman, R.P., 1978, Chemical quality of ground water in the central Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 77-133, 49 p. (PB-284063)

Fogelman, R.P., 1979, Chemical quality of ground water in the eastern Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-124, 45 p. (PB-301241)

Fogelman, R.P., and Rockwell, G.L., 1977, Descriptions and chemical analyses for selected wells in the eastern Sacramento Valley, California: U.S. Geological Survey Open-File Report 77-486, 82 p.

Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.

BUTTE--Continued

Porterfield, George, Busch, R.D., and Waananen, A.O., 1978, Sediment transport in the Feather River, Lake Oroville to Yuba City, California: U.S. Geological Survey Water-Resources Investigations Report 78-20, 73 p. (PB-284290)

Simpson, R.G., 1976, Determination of channel capacity of the Sacramento River between Ordbend and Glenn, Butte and Glenn Counties, California: U.S. Geological Survey Open-File Report 76-526, 48 p.

CALAVERAS

Blodgett, J.C., 1972, Water temperatures of California streams, Delta-Central Sierra Subregion: U.S. Geological Survey Open-File Report, 49 p.

Piper, A.M., 1939, Basic data pertaining to infiltration from rain and irrigation on the Victor alluvial plain, Mokelumne area, California: U.S. Geological Survey Open-File Report, 65 p.

Piper, A.M., Gale, H.S., Thomas, H.E., and Robinson, T.W., 1939, Geology and ground-water hydrology of the Mokelumne area, California: U.S. Geological Survey Water-Supply Paper 780, 230 p.

Stearns, H.T., Robinson, T.W., and Taylor, G.H., 1930, Geology and water resources of the Mokelumne area, California: U.S. Geological Survey Water-Supply Paper 619, 402 p.

Taylor, G.H., and Robinson, T.W., 1931, The water table in the Calaveras area, California: U.S. Geological Survey Open-File Report, 6 p. and appendix.

Wilson, D.E., and Smith, F.W., 1979, Evaluation of three potential pumped storage sites, Mokelumne River basin, California: U.S. Geological Survey Open-File Report 79-1678, 38 p.

COLUSA

Blodgett, J.C., Ikehara, M.E., and Williams, G.E., 1988, Land subsidence monitoring in the Sacramento Valley using global positioning system surveys (abs.): American Society of Civil Engineers Specialty Conference GPS-88, Nashville, Tennessee, May 11-14, 1988, 1 p.

Brice, James, 1977, Lateral migration of the middle Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-43, 51 p. (PB-271662/AS)

Ferreira, R.F., and Green, D.B., 1977, Distribution and abundance of benthic organisms in the Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-60, 24 p. (PB-273744/AS)

Fogelman, R.P., 1976, Descriptions and chemical analyses for selected wells in the central Sacramento Valley, California: U.S. Geological Survey Open-File Report 76-472, 71 p.

Fogelman, R.P., 1978, Chemical quality of ground water in the central Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 77-133, 49 p. (PB-284063)

Knott, J.M., and Dunnam, C.A., 1969, Sedimentation in upper Stony Creek basin, eastern flank of the Coast Ranges of northern California: U.S. Geological Survey Water-Supply Paper 1798-F, 35 p.

Kresch, D.L., 1970, Sediment transport in the Sacramento River in the vicinity of Colusa weir, Sutter and Colusa Counties, California: U.S. Geological Survey Open-File Report, 10 p.

COLUSA--Continued

Lustig, L.K., and Busch, R.D., 1967, Sediment transport in Cache Creek drainage basin in the Coast Ranges west of Sacramento, California: U.S. Geological Survey Professional Paper 562-A, 36 p.

Mitten, H.T., 1971, Ground-water pumpage in parts of Yolo, Sacramento, Solano, Sutter, Colusa, and Napa Counties, California, 1966-68: U.S. Geological Survey Open-File Report, 4 p.

Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.

Roberson, C.E., and Whitehead, H.C., 1961, Ammoniated thermal waters of Lake and Colusa Counties, California: U.S. Geological Survey Water-Supply Paper 1535-A, p. 1-11.

Sorenson, S.K., and Elliott, A.L., 1981, Water-quality assessment of Cache Creek, Yolo, Lake, and Colusa Counties, California: U.S. Geological Survey Open-File Report 81-677, 41 p.

CONTRA COSTA

Akers, J.P., 1974, The effect of proposed deepening of the John F. Baldwin and Stockton ship channels on salt-water intrusion, Suisun Bay and Sacramento-San Joaquin Delta areas, California: U.S. Geological Survey Water-Resources Investigations Report 56-73, 10 p. (PB-238817/AS).

Bailey, Thomas, Ganssle, David, Seeley, Charles, and Silvey, W.D., 1965, A study of dissolved oxygen dynamics in the Sacramento-San Joaquin Delta, Appendix B (in Delta fish and wildlife protection study): California Department Fish and Game Report no. 4, 20 p., 2 appendixes.

Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.

Blodgett, J.C., 1972, Water temperatures of California streams, Delta-Central Sierra Subregion: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., Ikehara, M.E., and McCaffrey, W.F., 1988, Determination of bench-mark elevations at Bethel Island and vicinity, Contra Costa and San Joaquin Counties, California, 1987: U.S. Geological Survey Open-File Report 88-498, 11 p.

Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)

Brown, W.M., III, 1976, Sediment problems and planning in the San Francisco Bay region, California: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 1-149 through 1-162.

Brown, W.M., III, and Jackson, L.E., Jr., 1973, Preliminary map of erosional and depositional provinces and descriptions of sediment transport processes in the south and central San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-515.

Bryan, Kirk, 1924, Report on proposed sites for a salt-water barrier in the lower reaches of Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Open-File Report, 12 p.

Chadwick, H.K., Juliano, D., Seeley, Charles, and Silvey, W.D., 1967, Progress report on the study of dissolved oxygen in the Sacramento-San Joaquin Estuary (Chapter 5, in Delta fish and wildlife protection study): California Department Fish and Game Report no. 6, 120 p.

CONTRA COSTA--Continued

Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.

Conomos, T.J., McCulloch, D.S., Peterson, D.H., and Carlson,P.R., 1972, Drift of surface and near-bottom waters of the San Francisco Bay system, California, March 1970 through April 1971: U.S. Geological Survey Miscellaneous Field Studies Map MF-333.

Davis, G.H., 1963, Formation of ridges through differential subsidence of peatlands of the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Professional Paper 475-C, p. C162-C165.

Gartner, J.W., 1986, Tidal and residual currents near the confluence of the Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Water-Resources Investigations Report 86-4025, 42 p.

Gartner, J.W., and Yost, B.T., 1988, Tides, and tidal and residual currents in Suisun and San Pablo Bays, California, results of measurements, 1986: U.S. Geological Survey Water-Resources Investigations Report 88-4027, 94 p.

Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.

Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.

Hager, S.W., Cole, B.E., and Schemel, L.E., 1980, Phytoplankton productivity measurements in the San Francisco Bay Estuary: U.S. Geological Survey Open-File Report 80-766, 36 p.

Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.

Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.

Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.

Keeter, G.L., 1980, Chemical analyses for selected wells in San Joaquin County and part of Contra Costa County, California: U.S. Geological Survey Open-File Report 80-420, 70 p.

Kilburn, Chabot, 1971, Map of Suisun Bay area, California, showing approximate chloride concentration in ground water pumped from wells: U.S. Geological Survey Open-File Report.

Limerinos, J.T., Lee, K.W., and Lugo, P.E., 1973, Flood-prone areas in the San Francisco Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 37-73, 3 maps.

Limerinos, J.T., and Smith, Winchell, 1975, Evaluation of the causes of levee erosion in the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Water-Resources Investigations Report 28-74, 53 p. (PB-239796/AS)

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-329.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-330.

CONTRA COSTA--Continued

Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.

Porterfield, George, 1972, Sediment transport and deposition, Walnut and Pacheco Creeks, Contra Costa County, California, August 1965-April 1970: U.S. Geological Survey Open-File Report, 21 p.

Rantz, S.E., 1971, Mean annual precipitation and precipitation depth-duration-frequency data for the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 23 p.

Rantz, S.E., 1971, Precipitation depth-duration-frequency relations for the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 750-C, p. C237-C241.

Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.

Rantz, S.E., 1972, A summary view of water supply and demand in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 41 p.

Ritter, J.R., and Dupre, W.R., 1972, Map showing areas of potential inundation by tsunamis in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-480.

Silvey, W.D., and Irwin, G.A., 1969, Relation of water quality to striped-bass mortalities in the Carquinez Strait of California: U.S. Geological Survey Open-File Report, 12 p.

Smith, Winchell, 1969, Feasibility study of the use of the acoustic velocity meter for measurement of net outflow from the Sacramento-San Joaquin Delta in California: U.S. Geological Survey Water-Supply Paper 1877, 54 p.

Smith, Winchell, 1971, Techniques and equipment required for precise stream gaging in tide-affected fresh-water reaches of the Sacramento River, California: U.S. Geological Survey Water-Supply Paper 1869-G, 46 p.

Sorenson, S.K., 1981, Chemical quality of ground water in San Joaquin and part of Contra Costa Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-26, 32 p. (PB-82124330)

Sorenson, S.K., Cascos, P.V., and Glass, R.L., 1985, Water-quality conditions and an evaluation of ground- and surface-water sampling programs in the Livermore-Amador Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4352, 34 p.

Stulik, R.S., and Laney, R.L., 1976, Maps showing ground-water conditions in the lower Hassayampa area, Maricopa County, Arizona--1975: U.S. Geological Survey Water-Resources Investigations Report 76-35, 3 maps.

Sylvester, M.A., 1983, Land application of wastewater and its effect on ground-water quality in the Livermore-Amador Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4100, 53 p.

U.S. Geological Survey, 1962, Drainage areas tributary to San Francisco Bay: U.S. Geological Survey Open-File Report, 35 p.

Webster, D.A., 1972, Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-431.

Webster, D.A., 1972, Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development: U.S. Geological Survey Miscellaneous Field Studies Map MF-432.

Webster, D.A., 1973, Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-530.

DEL NORTE

Akers, J.P., 1978, Potential potable-water supplies in Redwood National Park, California: U.S. Geological Survey Open-File Report 78-970, 27 p.

Akers, J.P., 1980, Irrigation water supply for the Coast Indian Community, Resighini Rancheria, Klamath, California: U.S. Geological Survey Open-File Report 80-404, 5 p.

Back, William, 1957, Geology and ground-water features of the Smith River plain, Del Norte County, California: U.S. Geological Survey Water-Supply Paper 1254, 76 p.

Bader, J.S., 1969, Ground-water data as of 1967, North Coastal Subregion, California: U.S. Geological Survey Open-File Report, 11 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.

Bradford, W.L., and Iwatsubo, R.T., 1978, Water chemistry of the Redwood Creek and Mill Creek basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Water-Resources Investigations Report 78-115, 112 p. (PB-296253)

Helley, E.J., and Averett, R.C., 1971, A preurbanization reconnaissance study of Lake Earl, Del Norte County, California: U.S. Geological Survey Open-File Report, 17 p.

Helley, E.J., and LaMarche, V.C., Jr., 1968, December 1964, A 400-year flood in northern California: U.S. Geological Survey Professional Paper 600-D, p. D34-D37.

Hickey, J.J., 1969, Variations in low-water streambed elevations at selected stream-gaging stations in northwestern California: U.S. Geological Survey Water-Supply Paper 1879-E, 33 p.

Iwatsubo, R.T., Nolan, K.M., Harden, D.R., and Glysson, G.D., 1976, Redwood National Park studies, data release number 2, Redwood Creek, Humboldt County, and Mill Creek, Del Norte County, California, April 11, 1974-September 30, 1975: U.S. Geological Survey Open-File Report 76-678, 247 p.

Iwatsubo, R.T., and Averett, R.C., 1981, Aquatic biology of the Redwood Creek and Mill Creek drainage basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Open-File Report 81-143, 115 p.

Iwatsubo, R.T., and Washabaugh, D.S., 1982, Water-quality assessment of the Smith River drainage basin, California and Oregon: U.S. Geological Survey Water-Resources Investigations Report 81-22, 118 p. (PB-8224492)

Lippincott, J.B., 1905, Klamath project: U.S. Geological Survey Water-Supply Paper 146, p. 95-102.

Nolan, K.M., 1979, Graphic and tabular summaries of changes in stream-channel cross sections between 1976 and 1978 for Redwood Creek and selected tributaries, Humboldt County, and Mill Creek, Del Norte County, California: U.S. Geological Survey Open-File Report 79-1637, 43 p.

Nolan, K.M., Janda, R.J., and Galton, J.H., 1985, Sediment sources and sediment-transport curves: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-70 to 4-79.

Nolan, K.M., and Harden, D.R., 1976, Graphic and tabular summaries of water and suspended-sediment discharge for two periods of synoptic storm sampling during 1975 in the Mill Creek drainage basin, Del Norte County, California: U.S. Geological Survey Open-File Report 76-473, 13 p.

Rantz, S.E., 1961, Surface-water hydrology of coastal basins of northern California, in relation to geology and topography: U.S. Geological Survey Professional Paper 424-D, p. D92-D93.

Rantz, S.E., 1964, Stream hydrology related to the optimum discharge for king salmon spawning in the northern California Coast Ranges: U.S. Geological Survey Water-Supply Paper, 1779-AA, 16 p.

DEL NORTE--Continued

Rantz, S.E., 1964, Surface-water hydrology of coastal basins of northern California: U.S. Geological Survey Water-Supply Paper 1758, 77 p.

Rantz, S.E., 1965, Flood of December 1964 in redwood areas of north coastal California: U.S. Geological Survey Open-File Report, 39 p.

Rantz, S.E., 1968, Average annual precipitation and runoff in north coastal California: U.S. Geological Survey Hydrologic Investigations Atlas HA-298.

Rantz, S.E., 1968, Mean annual precipitation-runoff relations in north coastal California: U.S. Geological Survey Professional Paper 575-D, p. D281-D283.

U.S. Geological Survey, 1976, Redwood National Park studies preliminary data release for Mill Creek, Del Norte County, California, January 1974-March 1975: U.S. Geological Survey Open-File Report 76-474, 10 p.

EL DORADO

Bader, J.S., 1969, Ground-water data as of 1967, North Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 8 p.

Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.

Blodgett, J.C., 1972, Water temperatures of California streams, Delta-Central Sierra Subregion: U.S. Geological Survey Open-File Report, 49 p.

Crippen, J.R., and Pavelka, B.R., 1970, The Lake Tahoe basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 1972, 56 p.

Dong, A.E., and Keeter, G.L., 1974, Water-quality data, Auburn Lake Trails area, El Dorado County, California, March 1972 through June 1973: U.S. Geological Survey Open-File Report, 16 p.

Fuller, R.H., 1975, Selected water-quality data from Fallen Leaf Lake, El Dorado County, California, June through October 1974: U.S. Geological Survey Open-File Report, 38 p.

Hill, B.R., Hill, J.R., and Nolan, K.M., 1988, Sediment sources in the Lake Tahoe basin, California-Nevada--Preliminary results of a four-year study, August 1983-September 1987: U.S. Geological Survey Open-File Report 88-333, 38 p.

Johnson, F.A., 1950, Some reservoir sites in the Sierra Nevada, California: U.S. Geological Survey Circular 85, 28 p.

Kroll, C.G., 1973, Sediment discharge in the Lake Tahoe basin, California, 1972 water year: U.S. Geological Survey Open-File Report, 33 p.

Kroll, C.G., 1974, Sediment discharge in the Lake Tahoe basin, California, 1973 water year: U.S. Geological Survey Open-File Report 74-259, 65 p.

Kroll, C.G., 1976, Sediment discharge from highway cut-slopes in the Lake Tahoe basin, California, 1972-74: U.S. Geological Survey Water-Resources Investigations Report 76-19, 85 p. (PB-255225/AS)

Livesay, R.D., 1972, Summer water-temperature observations, South Fork American River, 1960-69: U.S. Geological Survey Open-File Report, 13 p.

Nolan, K.M., and Hill, B.R., 1987, Sediment budget and storm effects in a drainage basin tributary to Lake Tahoe (abs): EOS Transactions, American Geophysical Union, Baltimore, Maryland, Spring 1987 Meeting, May 18-22, 1987.

Scott, K.M., 1967, Downstream changes in sedimentological parameters illustrated by particle distribution from a breached rockfill dam: International Association Science Hydrology Symposium River Morphology, Bern, Switzerland, September 25-October 7, 1967, Reports and Discussions, p. 308-318.

EL DORADO--Continued

Scott, K.M., 1968, Boulder transport by a flood surge on the Rubicon River, Sierra Nevada, California (abs.): Geological Society of America, Special Paper No. 101, Abstracts for 1966, p. 332.

Scott, K.M., and Gravlee, G.C., Jr., 1968, Flood surge on the Rubicon River, California--Hydrology, hydraulics, and boulder transport: U.S. Geological Survey Professional Paper 422-M, 40 p.

Shay, J.M., 1982, Water-quality data for the American River basin, California, February-October 1979: U.S. Geological Survey Open-File Report 82-363, 56 p.

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1986, Map showing the number of Giardia cysts in water samples from 69 stream sites in the Sierra Nevada, California: U.S. Geological Survey Open-File Report 86-404-W.

Templin, W.E., Green, D.B., and Ferreira, R.F., 1980, Water-quality data from Taylor Creek drainage basin, El Dorado County, California, July 1975 through October 1976: U.S. Geological Survey Open-File Report 80-1178, 95 p.

FRESNO

Beard, Sherrill, and Laudon, Julie, 1988, Data for ground-water test holes in Fresno County, western San Joaquin Valley, California, June to August 1985: U.S. Geological Survey Open-File Report 88-78, 39 p.

Belitz, Kenneth, 1988, Character and evolution of the ground-water flow system in the central part of the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-573, 34 p.

Bertoldi, G.L., 1971, Chemical quality of ground water in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 45 p.

Bertoldi, G.L., and Leblanc, R.A., 1969, Descriptions and chemical analyses for selected wells in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 24 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.

Bull, W.B., 1959, Physical and textural features of deposits associated with near-surface subsidence in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 70, no. 12, pt. 2, p. 1711.

Bull, W.B., 1960, Geometry of alluvial fans in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 71, no. 12, pt. 2, p. 1836.

Bull, W.B., 1960, Types of deposition on alluvial fans in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 71, no. 12, pt. 2, p. 2052.

Bull, W.B., 1961, Causes and mechanics of near-surface subsidence in western Fresno County, California: U.S. Geological Survey Professional Paper 424-B, p. B187-B189.

Bull, W.B., 1961, Effect of stream-channel shape on alluvial-fan deposition in western Fresno County, California (abs.): Geological Society of America, Special Paper 68, Abstracts for 1961, p. 11.

Bull, W.B., 1961, Tectonic significance of alluvial-fan geomorphology in western Fresno County, California (abs.): American Association of Petroleum Geologists, Pacific Petroleum Geologist, v. 15, no. 2.

Bull, W.B., 1961, Tectonic significance of radial profiles of alluvial fans in western Fresno County, California: U.S. Geological Survey Professional Paper 424-B, p. B182-B184.

Bull, W.B., 1962, Erosion of the Arroyo Ciervo drainage basin in western Fresno County, California (abs.): Journal of Geophysical Research, v. 67, no. 4, p. 1630.

FRESNO--Continued

Bull, W.B., 1962, Land subsidence due to artesian-head decline, 1943-59, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Bull, W.B., 1962, Minimum elevation of the piezometric surface of the lower water-bearing zone as of 1960, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Bull, W.B., 1962, Relations of alluvial-fan size and slope to drainage-basin size and lithology in western Fresno County, California: U.S. Geological Survey Professional Paper 450-B, p. B51-B53.

Bull, W.B., 1962, Tectonic history as related to terraces and alluvial-fan segments in western Fresno County, California (abs.): Geological Society of America, Cordilleran Section, Meeting program, April.

Bull, W.B., 1964, Alluvial fans and near-surface subsidence in western Fresno County, California: U.S. Geological Survey Professional Paper 437-A, p. A1-A71.

Bull, W.B., 1964, Geomorphology of segmented alluvial fans in western Fresno County, California: U.S. Geological Survey Professional Paper 352-E, p. E89-E129.

Bull, W.B., 1964, History and causes of channel trenching in western Fresno County, California: American Journal of Science, v. 262, p. 249-258.

Bull, W.B., 1965, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1922-32 to 1963: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1965, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1955-63: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1965, Map showing land subsidence in the Los Banos-Kettleman City area, California, 1959-63: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1965, The alluvial fans of western Fresno County, California: Cordilleran Section, Geological Society of America Annual Meeting, 61st, Fresno, California, April 1965, Guidebook, 21 p.

Bull, W.B., 1966, Appraisal of near-surface subsidence on the Panoche Creek fan, Fresno County, California: U.S. Geological Survey Open-File Report, 44 p.

Bull, W.B., 1966, Subsidence due to artesian-head decline in the Los Banos-Kettleman City area, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 29-30.

Bull, W.B., 1968, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1920-28 to 1966: U.S. Geological Survey Open-File Report.

Bull, W.B., 1968, Aquifer system compaction and expansion due to water-level change in western Fresno County, California (abs.): Geological Society of America, Cordilleran Section Meeting, Tucson, Arizona, Program, p. 43.

Bull, W.B., 1972, Prehistoric near-surface subsidence cracks in western Fresno County, California: U.S. Geological Survey Professional Paper 437-C, 85 p.

Bull, W.B., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 2, Subsidence and compaction of deposits: U.S. Geological Survey Professional Paper 437-F, 90 p.

Bull, W.B., and Miller, R.E., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 1, Changes in the hydrologic environment conducive to subsidence: U.S. Geological Survey Professional Paper 437-E, 71 p.

Bull, W.B., and Poland, J.F., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 3, Interrelations of water-level change, change in aquifer-system thickness, and subsidence: U.S. Geological Survey Professional Paper 437-G, 62 p.

Crawford, C.B., Jr., Page, R.W., and LeBlanc, R.A., 1965, Data for wells in the Fresno area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 263 p.

Croft, M.G., 1972, Subsurface geology of the late Tertiary and Quaternary water-bearing deposits of the southern part of the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1999-H, 29 p.

Croft, M.G., and Gordon, G.V., 1968, Geology, hydrology, and quality of water in the Hanford-Visalia area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 63 p.

Davis, G.H., 1956, Geologic and drainage features of lands involved in action to quiet title to properties in Kings Canyon National Park, U.S. vs Blanchard, et al: U.S. Geological Survey Open-File Report, 13 p.

Davis, G.H., 1958, Reconnaissance investigation of ground-water supply for Dora Belle Campground, Shaver Lake, California: U.S. Geological Survey Open-File Report, 19 p.

Davis, G.H., 1962, Erosional features of snow avalanches, Middle Fork Kings River, California: U.S. Geological Survey Professional Paper 450-D, p. D122-D125.

Davis, G.H., and Poland, J.F., 1957, Ground-water conditions in the Mendota-Huron area, Fresno and Kings Counties, California: U.S. Geological Survey Water-Supply Paper 1360-G, p. 409-588.

Deverel, S.J., and Fujii, Roger, 1985, Distribution and partitioning of selenium in soil and ground water in California (abs.): Agronomy Abstracts, American Society of Agronomy, Chicago, Illinois, December 1985, p. 146.

Deverel, S.J., and Gallanthine, S.K., 1988, Relation of salinity and selenium in shallow ground water to hydrologic and geochemical processes, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-336, 23 p.

Dubrovsky, N.M., and Neil, J.M., 1988, Processes that control selenium distribution in ground water in western San Joaquin Valley, California: EOS Transactions, American Geophysical Union, Spring Meeting, Baltimore, Maryland, May 16-20, 1988, v. 6, no. 16, p. 364.

Fio, J.L., and Fujii, Roger, 1988, Comparison of methods to determine selenium species in saturation extracts of soils from the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-458, 16 p.

Fujii, Roger, Deverel, S.J., and Hatfield, D.B., 1987, Distribution of selenium in soils of agricultural fields, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 87-467, 16 p.

Fujii, Roger, and Deverel, S.J., 1986, Mobility and distribution of selenium in artificially drained agricultural soils in California, (abs.): 1986 Agronomy Abstracts, American Society of Agronomy, Soil Science Society of America, New Orleans, Louisiana, December 1986, p. 30.

Gilliom, R.J., 1988, Source and distribution of selenium in ground water resources, San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1988, Spring Meeting, Baltimore, Maryland, May 16-20, 1988, v. 69, no. 16, p. 364.

Gilliom, R.J., and Clifton, D.G., 1987, Organochlorine pesticide residue in bed sediments of the San Joaquin River and its tributary streams, California: U.S. Geological Survey Open-File Report 87-531, 15 p.

Gordon, G.V., and Croft, M.G., 1964, Data for wells and streams in the Hanford-Visalia area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 432 p.

Grunsky, C.E., 1898, Irrigation near Fresno, California: U.S. Geological Survey Water-Supply Paper 18, 94 p.

Guay, J.R., and Mitten, H.T., 1986, A summary of municipal pumpage for the Fresno area, California, 1931-1980: U.S. Geological Survey Open-File Report 86-492, 22 p.

FRESNO--Continued

Guay, J.R., and Smith, P.E., 1988, Simulation of quantity and quality of storm runoff for urban catchments in Fresno, California: U.S. Geological Survey Water-Resources Investigations Report 88-4125, 76 p.

Hoffman, R.J., and Ferreira, R.F., 1976, A reconnaissance of the effects of a forest fire on water quality in Kings Canyon National Park, California: U.S. Geological Survey Open-File Report 76-497, 17 p.

Hotchkiss, W.R., and Dutcher, L.C., 1972, Proposed water-resources study for the Madera area, California: U.S. Geological Survey Open-File Report, 38 p.

Ireland, R.L., 1962, Generalized water-level contours for the lower water-bearing zone, December 1962, in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Ireland, R.L., 1963, Description of wells in the Los Banos-Kettleman City area, Merced, Fresno, and Kings Counties, California: U.S. Geological Survey Open-File Report, 519 p.

Ireland, R.L., 1966, Land subsidence, 1963-66, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Ireland, R.L., 1967, Generalized water-level contours for the lower water-bearing zone, December 1965, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Izbicki, J.A., 1984, Chemical quality of water at 14 sites near Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Open-File Report 84-582, 9 p.

Janda, R.J., 1965, Alluvial history of the San Joaquin River at Friant, California: Geological Society of America, Cordilleran Section, Fresno, California, Guidebook, Geology of the Sierran foothills in eastern Fresno and Madera Counties, California, p. 1-4.

Johnson, A.I., and Morris, D.A., 1962, Physical and hydrologic properties of water-bearing deposits from core holes in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report, 182 p.

LeBlanc, R.A., 1970, Data for wells in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 72 p., 56 maps.

Lee, K.W., 1969, Profiles of a reach of the San Joaquin River below Friant Dam, Fresno and Madera Counties, California: U.S. Geological Survey Open-File Report, 5 p.

Lippincott, J.B., 1902, Storage of water on Kings River, California: U.S. Geological Survey Water-Supply Paper 58, 101 p.

Meade, R.H., 1961, Compaction of montmorillionite-rich sediments in western Fresno County, California: U.S. Geological Survey Professional Paper 424-D, p. D89-D92.

Millard, S.P., and Deverel, S.J., 1988, Nonparametric statistical methods for comparing two sites based on data with multiple nondetect limits: Water Resources Research, v. 24, no. 12, p. 2087-2098.

Miller, R.E., 1961, (Map showing) land subsidence in the Los Banos-Ketleman City area, 1957-59: U.S. Geological Survey Open-File Report.

Miller, R.E., 1963, Maps and geologic and hydrologic sections for Los Banos-Kettleman City area: U.S. Geological Survey Open-File Report, 6 maps, 5 geologic sections, and 3 hydrologic sections.

Miller, R.E., Green, J.H., and Davis, G.H., 1971, Geology of the compacting deposits in the Los Banos-Kettleman City subsidence area, California: U.S. Geological Survey Professional Paper 497-E, 46 p.

FRESNO--Continued

Mitten, H.T., 1978, Estimated agricultural ground-water pumpage in parts of Fresno, Kings, and Madera Counties, San Joaquin Valley, California, 1974-77: U.S. Geological Survey Open-File Report 78-826, 3 p.

Mitten, H.T., 1984, Ground water in the Fresno area, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 83-4246, 15 p.

Mitten, H.T., and Ogilbee, William, 1971, Ground-water pumpage in parts of Merced, Madera, Fresno, Kings, and Tulare Counties, California, 1962-66: U.S. Geological Survey Open-File Report, 8 p.

Muir, K.S., 1977, Ground water in the Fresno area, California: U.S. Geological Survey Water-Resources Investigations Report 77-59, 22 p. (PB-270964/AS)

Neil, J.M., 1987, Data for selected pesticides and volatile organic compounds for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 87-48, 10 p.

Oltmann, R.N., Guay, J.R., and Shay, J.M., 1987, Rainfall and runoff quantity and quality data collected at four urban land-use catchments in Fresno, California, October 1981-April 1983: U.S. Geological Survey Open-File Report 84-718, 139 p.

Oltmann, R.N., and Shulters, M.V., 1987, Rainfall and runoff quantity and quality characteristics of four urban-use catchments in Fresno, California, October 1981 to April 1983: U.S. Geological Survey Open-File Report 84-710, 132 p.

Page, R.W., 1975, Ground-water reconnaissance in the Fresno northeast area, Fresno County, California: U.S. Geological Survey Open-File Report 75-315, 34 p.

Page, R.W., and LeBlanc, R.A., 1969, Geology, hydrology, and water quality in the Fresno area, California: U.S. Geological Survey Open-File Report, 70 p.

Poland, J.F., and Davis, G.H., 1956, Subsidence of the land surface in the Tulare-Wasco (Delano) and Los Banos-Kettleman City areas, San Joaquin Valley, California: EOS Transactions, American Geophysical Union, v. 37, no. 3, 10 p.

Poland, J.F., and Ireland, R.L., 1965, Shortening and protrusion of a well casing due to compaction of sediments in a subsiding area in California: U.S. Geological Survey Professional Paper 525-B, p. B180-B183.

Poland, J.F., and Stewart, G.L., 1975, New tritium data on movement of groundwater in western Fresno County, California: EOS, American Geophysical Union, Water Resources Research, v. 11, no. 5, p. 716-724.

Presser, T.S., and Barnes, Ivan, 1984, Selenium concentrations in waters tributary to and in the vicinity of the Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4122, 26 p.

Presser, T.S., and Barnes, Ivan, 1984, Selenium concentrations in selected sumps, drains, and canals, Fresno and Merced Counties, California: U.S. Geological Survey Data Release, July 3, 1984 (Supplement to U.S. Geological Survey WRIR 84-4122), 4 p.

Presser, T.S., and Barnes, Ivan, 1985, Dissolved constituents including selenium in waters in the vicinity of Kesterson National Wildlife Refuge and the West Grassland, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4220, 73 p.

Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.

Snyder, C.T., Frickel, D.G., Hadley, R.F., and Miller, R.F., 1976, Effects of off-road vehicle use on the hydrology and landscape of arid environments in central and southern California: U.S. Geological Survey Water-Resources Investigations Report 76-99, 45 p. (PB-260520/AS)

FRESNO--Continued

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1986, Map showing the number of Giardia cysts in water samples from 69 stream sites in the Sierra Nevada, California: U.S. Geological Survey Open-File Report 86-404-W.

Tangborn, W.V., and Rasmussen, L.A., 1977, Application of a hydrometeorological model to the south-central Sierra Nevada of California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 33-48.

GLENN

Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., 1981, Floodflow characteristics of the Sacramento River in the vicinity of Gianella Bridge, Hamilton City, California: U.S. Geological Survey Open-File Report 81-328, 33 p.

Blodgett, J.C., and Pearce, V.F., 1971, Determination of floodflow of the Sacramento River at Butte City, California, January 1970: U.S. Geological Survey Open-File Report, 29 p.

Blodgett, J.C., and Stiehr, P.L., 1974, Hydraulic analysis of floodflows in Butte Basin at State Highway 162, Glenn and Butte Counties, California: U.S. Geological Survey Open-File Report 74-198, 48 p.

Brice, James, 1977, Lateral migration of the middle Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-43, 51 p. (PB-271662/AS)

Brown, W.M., III, and Ritter, J.R., 1971, Sediment transport and turbidity in the Eel River basin, California: U.S. Geological Survey Water-Supply Paper 1986, 70 p.

Burkham, D.E., and Guay, Richard, 1981, Development of curves that represent trends in selected hydraulic variables for the Sacramento River at Butte City, California: U.S. Geological Survey Open-File Report 81-693, 22 p.

Cole, Burt, 1903, Storage reservoirs on Stony Creek, California: U.S. Geological Survey Water-Supply Paper 86, 62 p.

Ferreira, R.F., and Green, D.B., 1977, Distribution and abundance of benthic organisms in the Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-60, 24 p. (PB-273744/AS)

Fogelman, R.P., 1976, Descriptions and chemical analyses for selected wells in the central Sacramento Valley, California: U.S. Geological Survey Open-File Report 76-472, 71 p.

Fogelman, R.P., 1978, Chemical quality of ground water in the central Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 77-133, 49 p. (PB-284063)

French, J.J., Page, R.W., Bertoldi, G.L., and Fogelman, R.P., 1983, Data for ground-water test hole near Butte City, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-697, 54 p.

Knott, J.M., and Dunnam, C.A., 1969, Sedimentation in upper Stony Creek basin, eastern flank of the Coast Ranges of northern California: U.S. Geological Survey Water-Supply Paper 1798-F, 35 p.

Lee, K.W., 1968, Determination of channel capacity of Stony Creek downstream from Black Butte Dam, Glenn and Tehama Counties, California: U.S. Geological Survey Open-File Report, 15 p.

Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.

GLENN--Continued

Simpson, R.G., 1976, Determination of channel capacity of the Sacramento River between Ordbend and Glenn, Butte and Glenn Counties, California: U.S. Geological Survey Open-File Report 76-526, 48 p.

HUMBOLDT

Akers, J.P., 1978, Potential potable-water supplies in Redwood National Park, California: U.S. Geological Survey Open-File Report 78-970, 27 p.

Averett, R.C., and Iwatsubo, R.T., 1975, Notes on water chemistry and aquatic biology of Redwood Creek and selected tributaries: U.S. Geological Survey Open-File Report, 66 p.

Bader, J.S., 1969, Ground-water data as of 1967, North Coastal Subregion, California: U.S. Geological Survey Open-File Report, 11 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.

Bradford, W.L., and Iwatsubo, R.T., 1978, Water chemistry of the Redwood Creek and Mill Creek basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Water-Resources Investigations Report 78-115, 112 p. (PB-296253)

Brown, W.M., III, 1973, Streamflow, sediment, and turbidity in the Mad River basin, Humboldt and Trinity Counties, California: U.S. Geological Survey Water-Resources Investigations Report 36-73, 57 p. (ADA-006608)

Brown, W.M., III, 1975, Sediment transport, turbidity, channel configuration, and possible effects of impoundment of the Mad River, Humboldt County, California: U.S. Geological Survey Water-Resources Investigations Report 26-75, 63 p. (ADA-023721)

Brown, W.M., III, and Ritter, J.R., 1971, Sediment transport and turbidity in the Eel River basin, California: U.S. Geological Survey Water-Supply Paper 1986, 70 p.

Evenson, R.E., 1959, Geology and ground-water features of the Eureka area, Humboldt County, California: U.S. Geological Survey Water-Supply Paper 1470, 80 p.

Fuller, R.H., 1975, Water quality in the Mad River basin, Humboldt and Trinity Counties, California: U.S. Geological Survey Water-Resources Investigations Report 44-75, 54 p. (ADA-023722).

Harden, D.R., Janda, R.J., and Nolan, K.M., 1979, Mass movement and storms in the drainage basin of Redwood Creek, Humboldt County, California --A progress report: U.S. Geological Survey Open-File Report 78-486, 164 p.

Harden, D.R., Kelsey, H.M., Morrison, S.D., and Stephens, T.A., 1982, Geologic map of the Redwood Creek drainage basin, Humboldt County, California: U.S. Geological Survey Water-Resources Investigations Report 81-496.

Helley, E.J., 1969, Field measurement of the initiation of large bed particle motion in Blue Creek near Klamath, California: U.S. Geological Survey Professional Paper 562-G, 19 p.

Helley, E.J., and LaMarche, V.C., Jr., 1968, December 1964, A 400-year flood in northern California: U.S. Geological Survey Professional Paper 600-D, p. D34-D37.

Hickey, J.J., 1969, Variations in low-water streambed elevations at selected stream-gaging stations in northwestern California: U.S. Geological Survey Water-Supply Paper 1879-E, 33 p.

Irwin, G.A., 1976, Water-quality investigation, Eel River, California: U.S. Geological Survey Water-Resources Investigations Report 76-5, 35 p. (PB-253744/AS)

HUMBOLDT--Continued

Iwatsubo, R.T., Nolan, K.M., Harden, D.R., Glysson, G.D., and Janda, R.J., 1975, Redwood National Park studies, data release number 1, Redwood Creek, Humboldt County, California September 1, 1973-April 10, 1974: U.S. Geological Survey Open-File Report, 120 p.

Iwatsubo, R.T., Nolan, K.M., Harden, D.R., and Glysson, G.D., 1976, Redwood National Park studies, data release number 2, Redwood Creek, Humboldt County, and Mill Creek, Del Norte County, California, April 11, 1974-September 30, 1975: U.S. Geological Survey Open-File Report 76-678, 247 p.

Iwatsubo, R.T., and Averett, R.C., 1981, Aquatic biology of the Redwood Creek and Mill Creek drainage basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Open-File Report 81-143, 115 p.

Janda, R.J., 1978, Summary of watershed conditions in the vicinity of Redwood National Park, California: U.S. Geological Survey Open-File Report 78-25, 81 p.

Janda, R.J., Nolan, K.M., and Harden, D.R., 1975, Graphic and tabular summaries of water and suspended-sediment discharge during eight periods of synoptic storm sampling in the lower drainage basin of Redwood Creek, Humboldt County, California: U.S. Geological Survey Open-File Report, 23 p.

Johnson, M.J., 1978, Ground-water conditions in the Eureka area, Humboldt County, California, 1975: U.S. Geological Survey Water-Resources Investigations Report 78-127, 45 p. (PB-299577)

Kennedy, V.C., 1971, Silica variation in stream water with time and discharge: American Chemical Society, Washington, D.C., Advances in Chemistry Series 106, p. 94-130.

Knott, J.M., 1974, Sediment discharge in the Trinity River basin, California: U.S. Geological Survey Water-Resources Investigations Report 49-73, 56 p. (PB-232962/AS)

Lee, K.W., Kapple, G.W., and Dawdy, D.R., 1975, Rainfall-runoff relation for Redwood Creek above Orick, California: U.S. Geological Survey Open-File Report, 14 p.

Limerinos, J.T., 1967, Data for time-of-travel study of Eel River, California: U.S. Geological Survey Open-File Report, 38 p.

Limerinos, J.T., 1967, Time-of-travel study of Mad River, California: U.S. Geological Survey Open-File Report, 20 p.

Limerinos, J.T., 1967, Time-of-travel study of Trinity River, California: U.S. Geological Survey Open-File Report, 26 p.

Lippincott, J.B., 1905, Klamath project: U.S. Geological Survey Water-Supply Paper 146, p. 95-102.

Marron, D.C., 1985, Colluvium in bedrock hollows on steep slopes, Redwood Creek drainage basin, northwestern California, (in Jungerins, Peter, ed., Soils and geomorphology): Cremlingen, West Germany, Catena Supplement 6, p. 59-68.

Nolan, K.M., 1979, Graphic and tabular summaries of changes in stream-channel cross sections between 1976 and 1978 for Redwood Creek and selected tributaries, Humboldt County, and Mill Creek, Del Norte County, California: U.S. Geological Survey Open-File Report 79-1637, 43 p.

Nolan, K.M., Harden, D.R., and Colman, S.M., 1976, Erosional landform map of the Redwood Creek basin, Humboldt County, California, 1947-74: U.S. Geological Survey Water-Resources Investigations Report 76-42, 1 sheet.

Nolan, K.M., Harden, D.R., and Janda, R.J., 1976, Graphic and tabular summaries of recent changes in stream-channel cross sections for Redwood Creek and selected tributaries, Humboldt County, California: U.S. Geological Survey Open-File Report 76-392, 24 p.

Nolan, K.M., Janda, R.J., and Galton, J.H., 1985, Sediment sources and sediment-transport curves: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-70 to 4-79.

Poole, J.L., 1961, Water-resources reconnaissance of Hoopa Valley, Humboldt County, California: U.S. Geological Survey Water-Supply Paper 1576-C, 18 p.

HUMBOLDT--Continued

Rantz, S.E., 1961, Surface-water hydrology of coastal basins of northern California, in relation to geology and topography: U.S. Geological Survey Professional Paper 424-D, p. D92-D93.

Rantz, S.E., 1964, Stream hydrology related to the optimum discharge for king salmon spawning in the northern California Coast Ranges: U.S. Geological Survey Water-Supply Paper, 1779-AA, 16 p.

Rantz, S.E., 1964, Surface-water hydrology of coastal basins of northern California: U.S. Geological Survey Water-Supply Paper 1758, 77 p.

Rantz, S.E., 1965, Flood of December 1964 in redwood areas of north coastal California: U.S. Geological Survey Open-File Report, 39 p.

Rantz, S.E., 1968, Average annual precipitation and runoff in north coastal California: U.S. Geological Survey Hydrologic Investigations Atlas HA-298.

Rantz, S.E., 1968, Mean annual precipitation-runoff relations in north coastal California: U.S. Geological Survey Professional Paper 575-D, p. D281-D283.

Woods, P.F., 1980, Dissolved oxygen in intragravel water of three tributaries to Redwood Creek, Humboldt County, California: American Water Resources Association, Water Resources Bulletin, v. 16, no. 1, February 1980, p. 105-111.

Young, L.E., 1963, Floods near Fortuna, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-78.

IMPERIAL

Bader, J.S., 1969, Ground-water data as of 1967, Colorado Desert Subregion, California: U.S. Geological Survey Open-File Report, 19 p.

Berkstresser, C.F., Jr., 1969, Data for springs in the Colorado Desert area of California: U.S. Geological Survey Open-File Report, 13 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Colorado Desert Subregion: U.S. Geological Survey Open-File Report, 30 p.

Brown, J.S., 1920, Routes to desert watering places in the Salton Sea region, California: U.S. Geological Survey Water-Supply Paper 490-A, p. 1-86.

Brown, J.S., 1922, Fault features of Salton basin, California: Journal of Geology, v. 30, no. 3, p. 217-226.

Brown, J.S., 1923, The Salton Sea region, California, a geographic, geologic, and hydrologic reconnaissance, with a guide to desert watering places: U.S. Geological Survey Water-Supply Paper 497, 292 p.

Collins, W.D., and Howard, C.S., 1928, Quality of water of Colorado River in 1925-26: U.S. Geological Survey Water-Supply Paper 596-B, p. 33-43.

Crippen, J.R., 1970, Surface water--Colorado River water and other sources, (in compendium of papers, Imperial Valley-Salton Sea geothermal hearing, Sacramento, California, 1970): California Division Oil and Gas, pt. M.

Dutcher, L.C., Hardt, W.F., and Moyle, W.R., Jr., 1972, Preliminary appraisal of ground water in storage with reference to geothermal resources in the Imperial Valley area, California: U.S. Geological Survey Circular 649, 57 p.

Dutcher, L.C., and Moyle, W.R., Jr., 1973, Geologic and hydrologic features of Indian Wells Valley, California: U.S. Geological Survey Water-Supply Paper 2007, 30 p.

Hardt, W.F., and French, J.J., 1976, Selected data on water wells, geothermal wells, and oil tests in Imperial Valley, California: U.S. Geological Survey Open-File Report, 251 p.

Hely, A.G., Hughes, G.H., and Irelan, Burdge, 1966, Hydrologic regimen of Salton Sea, California: U.S. Geological Survey Professional Paper 486-C, 32 p.

IMPERIAL--Continued

Holbrook, G.F., 1928, Probable future stages of Salton Sea: U.S. Geological Survey Open-File Report, 34 p.

Hughes, G.H., 1967, Analysis of techniques used to measure evaporation from Salton Sea, California: U.S. Geological Survey Professional Paper 272-H, p. H151-H176.

Irelan, Burdge, 1971, Salinity of surface water in the lower Colorado River-Salton Sea area: U.S. Geological Survey Professional Paper 486-E, 40 p.

Irwin, G.A., 1971, Water-quality data for selected sites tributary to the Salton Sea, California, August 1969-June 1970: U.S. Geological Survey Open-File Report, 12 p.

Littlefield, W.M., 1966, Hydrology and physiography of the Salton Sea, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-222.

Loeltz, O.J., Irelan, Burdge, Robison, J.H., and Olmsted, F.H., 1975, Geohydrologic reconnaissance of the Imperial Valley, California: U.S. Geological Survey Professional Paper 486-K, 54 p.

Loeltz, O.J., and Leake, S.A., 1979, Relation between proposed developments of water resources and seepage from the All-American Canal, eastern Imperial Valley, California: U.S. Geological Survey Open-File Report 79-744, 60 p.

Miller, R.E., 1977, A Galerkin, finite-element analysis of steady-state flow and heat transport in the shallow hydrothermal system in the East Mesa area, Imperial Valley, California: U.S. Geological Survey Journal of Research, v. 5, no. 4, p. 497-508.

Moyle, W.R., Jr., 1968, Water wells and springs in Borrego, Carrizo, and San Felipe Valley areas, San Diego and Imperial Counties, California: California Department of Water Resources Bulletin 91-15, 140 p., 3 appendixes.

Moyle, W.R., Jr., and Mermod, M.J., 1978, Water wells and springs in Palo Verde Valley, Riverside and Imperial Counties, California: California Department of Water Resources Bulletin 91-23, 261 p.

Radtke, D.B., Kepner, W.G., and Effertz, R.J., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with irrigation drainage in the lower Colorado River valley, Arizona, California, and Nevada, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4002, 77 p.

Rantz, S.E., 1968, Salton Sea, (in the Encyclopedia of Geomorphology, v. 3 of Encyclopedia of Earth Science Series): New York, Reinhold Book Corporation, p. 970-972.

Schroeder, R.A., Setmire, J.G., and Wolfe, J.C., 1988, Trace elements and pesticides in Salton Sea area, California: American Society of Civil Engineers, Planning Now for Irrigation and Drainage, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 700-707.

Setmire, J.G., 1979, Organic loading and dissolved oxygen in the New River, Imperial County, California: U.S. Geological Survey Water-Resources Investigations Report 79-86, 63 p. (PB-80300618)

Setmire, J.G., 1984, Water quality in the New River from Calexico to the Salton Sea, Imperial County, California: U.S. Geological Survey Water-Supply Paper 2212, 42 p.

Skrivan, J.A., 1977, Digital-model evaluation of the ground-water resources in the Ocotillo-Coyote Wells basin, Imperial County, California: U.S. Geological Survey Water-Resources Investigations Report 77-30, 50 p. (PB-277533)

Vaughan, T.W., 1917, The reef-coral fauna of Carrizo Creek, Imperial County, California: U.S. Geological Survey Professional Paper 98, p. 355-395.

White, D.E., Anderson, E.T., and Grubbs, D.K., 1963, Geothermal brine well; mile deep drill hole may tap ore-bearing magmatic water and rocks undergoing metamorphism: Science, v. 139, p. 919-922.

INYO

Anttila, P.W., 1988, U.S. Geological Survey ground-water studies in California: U.S. Geological Survey Open-File Report 88-159, 2 p. (Water Fact Sheet)

Bader, J.S., 1969, Ground-water data as of 1967, South Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 25 p.

Banta, R.L., 1972, Ground-water conditions during 1971 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.

Banta, R.L., 1973, Ground-water data, 1972, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 12 p.

Banta, R.L., 1974, Ground-water data, 1973, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.

Barnes, Ivan, 1963 (1965), Geochemistry of Birch Creek, Inyo County, California--A travertine-depositing creek in an arid climate: New York, Pergamon Press, Geochimica et Cosmochimica Acta, v. 29, p. 85-112.

Berenbrock, Charles, 1986, Ground-water data for Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California, 1977-84: U.S. Geological Survey Open-File Report 86-315, 56 p.

Blodgett, J.C., 1971, Water temperatures of California streams, South Lahontan Subregion: U.S. Geological Survey Open-File Report, 23 p.

Bloyd, R.M., Jr., and Robson, S.G., 1971, Mathematical ground-water model of Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 36 p.

Buono, Anthony, and Packard, E.M., 1982, Delineation and hydrologic effects of a gasoline leak at Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 82-45, 23 p. (PB-83127548)

Buono, Anthony, and Packard, E.M., 1982, Evaluation of increases in dissolved solids in ground water, Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Open-File Report 82-513, 19 p.

Croft, M.G., 1964, Results of drilling test well 27N/1E-16R1 near Furnace Creek Ranch in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 4 p.

Danskin, W.R., 1988, Preliminary evaluation of the hydrogeologic system in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 88-4003, 76 p.

Dileanis, P.D., Branson, F.A., and Sorenson, S.K., 1985, Methods for determining effects of controlled dewatering of shallow aquifers on desert phreatophytes in Owens Valley, California (in Riparian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Technical Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 197-200.

Dileanis, P.D., and Groeneveld, D.P., 1988, Osmotic potential and projected drought tolerance of four phreatophytic shrub species in the Owens Valley, California, with a section on Plant-water relations: U.S. Geological Survey Open-File Report 88-77, 45 p.

Duell, L.F.W., Jr., 1985, Evapotranspiration rates from rangeland phreatophytes by the eddy-correlation method in Owens Valley, California: American Meteorological Society Bulletin on the Seventeenth Conference on Agricultural and Forest Meteorology, Phoenix, Arizona, May 21-23, 1985, p. 44-47.

Duell, L.F.W., Jr., 1988, Estimates of evapotranspiration in alkaline scrub and meadow communities of Owens Valley, California, using the Bowen-ratio, eddy-correlation, and Penman-combination methods: U.S. Geological Survey Open-File Report 88-92, 78 p.

Duell, L.F.W., Jr., and Nork, D.M., 1985, Comparison of three micrometeorological methods to calculate evapotranspiration in Owens Valley, California, (in Riparaian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Techncial Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 161-165.

INYO--Continued

Dutcher, L.C., and Moyle, W.R., Jr., 1973, Geologic and hydrologic features of Indian Wells Valley, California: U.S. Geological Survey Water-Supply Paper 2007, 30 p.

Eakin, T.E., 1950, Preliminary report on ground water in Fish Lake Valley, Nevada and California: Nevada State Engineer Water Resources Bulletin 11, 33 p.

Evenson, K.D., and Neil, J.M., 1986, Map of California showing distribution of selenium concentrations in wells sampled by the U.S. Geological Survey, 1975-85: U.S. Geological Survey Open-File Report 86-72, 1 sheet.

Guymon, G.L., and Yen, Chung-Cheng, 1988, An efficient deterministic-probabilistic approach to modeling regional ground-water flow: Application to Owens Valley, California: U.S. Geological Survey Open-File Report 88-91, 32 p.

Hardt, W.F., Moyle, W.R., Jr., and Dutcher, L.C., 1972, Proposed water-resources study of Searles Valley, California: U.S. Geological Survey Open-File Report, 69 p.

Hicks, W.B., 1917, Evaporation of brine from Searles Lake, California: U.S. Geological Survey Professional Paper 98, p. 1-8.

Hunt, C.B., Robinson, T.W., Bowles, W.A., and Washburn, A.L., 1966, Hydrologic basin, Death Valley, California: U.S. Geological Survey Professional Paper 494-B, 138 p.

Jones, B.F., 1961, Zoning of saline minerals at Deep Spring Lake, California: U.S. Geological Survey Professional Paper 424-B, p. B199-B202.

Koehler, J.H., 1970, Ground-water conditions during 1969 in Indian Wells Valley, California: U.S. Geological Survey Open-File, Report, 21 p.

Koehler, J.H., 1971, Ground-water conditions during 1970 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 19 p.

Kunkel, Fred, and Chase, G.H., 1969, Geology and ground water in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 84 p.

LaMarche, V.C., Jr., 1967, Rates of slope degradation as determined from botanical evidence, White Mountains, California: U.S. Geological Survey Professional Paper 352-I, p. I341-I377.

Lamb, C.E., and Downing, D.J., 1978, Ground-water data, 1974-76, Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California: U.S. Geological Survey Open-File Report 78-335, 42 p.

Lamb, C.E., and Downing, D.J., 1979, Hydrologic data, 1974-77, Stovepipe Wells Hotel area, Death Valley National Monument, Inyo County, California: U.S. Geological Survey Open-File Report 79-203, 19 p.

Lee, C.H., 1912, An intensive study of the water resources of a part of Owens Valley, California: U.S. Geological Survey Water-Supply Paper 294, 135 p.

Lee, C.H., 1912, Ground-water resources of Indian Wells Valley, California: Sacramento, California, Conservation Commission of California, Report for 1912, p. 401-429.

Lee, W.T., 1906, Geology and water resources of Owens Valley, California: U.S. Geological Survey Water-Supply Paper 181, 28 p.

Lipinski, Paul, and Knochenmus, D.D., 1981, A 10-year plan to study the aquifer system of Indian Wells Valley, California: U.S. Geological Survey Open-File Report 81-404, 16 p.

Lustig, L.K., 1963, Competence of transport on alluvial fans: U.S. Geological Survey Professional Paper 475-C, p. C126-C129.

Lustig, L.K., 1963, Distribution of granules in a bolson environment: U.S. Geological Survey Professional Paper 475-C, p. C130-C131.

Lustig, L.K., 1965, Clastic sedimentation in Deep Springs Valley, California: U.S. Geological Survey Professional Paper 352-F, p. F131-F192.

Mallory, M.J., 1979, Water-level predictions for Indian Wells Valley ground-water basin, California, 1978: U.S. Geological Survey Open-File Report 79-254, 28 p.

INYO--Continued

McCaffrey, W.F., and Hollett, K.J., 1987, Structure and depositional history of Owens Valley, California (abs): Geological Society of America, Las Vegas, Nevada, 1988, v. 19, no. 6, 1 p.

Miller, G.A., 1970, Data on water resources of the Hunter Mountain area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 22 p.

Miller, G.A., 1970, Ground water in Death Valley, California, (in Geologic guide to the Death Valley area, California): Sacramento Geological Society Annual Field Trip Guidebook, p. 33-39.

Miller, G.A., 1977, Appraisal of the water resources of Death Valley, California-Nevada: U.S. Geological Survey Open-File Report 77-728, 68 p.

Moyle, W.R., Jr., 1963, Data on water wells in Indian Wells Valley area, Inyo, Kern, and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-9, 246 p.

Moyle, W.R., Jr., 1969, Water wells and springs in Panamint, Searles, and Knob Valleys, San Bernardino and Inyo Counties, California: California Department of Water Resources Bulletin 91-17, 110 p.

Moyle, W.R., Jr., 1977, Summary of basic hydrologic data collected at Coso Hot Springs, Inyo County, California: U.S. Geological Survey Open-File Report 77-485, 93 p.

Moyle, W.R., Jr., and Kunkel, Fred, 1960, Ground-water conditions during 1959 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 28 p.

Pistrang, M.A., and Kunkel, Fred, 1964, A brief geologic and hydrologic reconnaissance of the Furnace Creek Wash area, Death Valley National Monument, California: U.S. Geological Survey Water-Supply Paper 1779-Y, 35 p.

Robinson, T.W., 1952, Investigation of the water resources of the Nevares property in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 21 p.

Robinson, T.W., and Hunt, C.B., 1961, Some extremes of climate in Death Valley, California: U.S. Geological Survey Professional Paper 424-B, p. B192-B194.

Rogers, L.S., and others, 1987, Overview of water resources in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4357, 38 p.

Simpson, M.R., and Duell, L.F.W., Jr., 1984, Design and implementation of evapotranspiration measuring equipment for Owens Valley, California: Second Annual Ground Water Monitoring Review, Ground Water Instrumentation Symposium and Exposition, Proceedings, p. 155-163.

Slack, K.V., 1967, Physical and chemical description of Birch Creek, a travertine depositing stream, Inyo County, California: U.S. Geological Survey Professional Paper 549-A, p. A1-A19.

Sorenson, S.K., Miller, R.F., Welch, M.R., Groeneveld, D.P., and Branson, F.A., 1988, Estimating soil matric potential in Owens Valley, California: U.S. Geological Survey Open-File Report 88-79, 31 p.

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1986, Map showing the number of Giardia cysts in water samples from 69 stream sites in the Sierra Nevada, California: U.S. Geological Survey Open-File Report 86-404-W.

Tangborn, W.V., and Rasmussen, L.A., 1977, Application of a hydrometeorological model to the south-central Sierra Nevada of California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 33-48.

Thordarson, William, and Robinson, B.P., 1971, Wells and springs in California and Nevada within 100 miles of the point 37 degrees 15 minutes north, 116 degrees 25 minutes west, on Nevada Test Site: U.S. Geological Survey Report 474-85, 178 p. (Prepared for U.S. Atomic Energy Commission, NTS-227).

INYO--Continued

Wilkins, D.W., and Webb, W.C., 1976, Maps showing ground-water conditions in the Ranegras Plain and Butler Valley areas, Yuma County, Arizona--1975: U.S. Geological Survey Water-Resources Investigations Report 76-34, 3 sheets.

Williams, R.P., 1975, Erosion and sediment transport in the Owens River near Bishop, California: U.S. Geological Survey Water-Resources Investigations Report 49-75, 49 p. (PB-251109/AS)

Woolfenden, L.R., Martin, Peter, and Baharie, Brian, 1988, Aquifer-test evaluation and potential effects of increased ground-water pumpage at the Stovepipe Wells Hotel area, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 87-4270, 26 p.

KERN

Bader, J.S., 1969, Ground-water data as of 1967, Central Coastal Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Bader, J.S., 1969, Ground-water data as of 1967, South Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 25 p.

Banta, R.L., 1972, Ground-water conditions during 1971 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.

Banta, R.L., 1973, Ground-water data, 1972, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 12 p.

Banta, R.L., 1974, Ground-water data, 1973, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.

Berenbrock, Charles, 1986, Ground-water data for Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California, 1977-84: U.S. Geological Survey Open-File Report 86-315, 56 p.

Blankenbaker, G.G., 1978, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of selected wells, and lines of equal depth to water for spring 1978: U.S. Geological Survey Open-File Report 78-937, scale 1:125,000.

Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.

Blodgett, J.C., 1971, Water temperatures of California streams, South Lahontan Subregion: U.S. Geological Survey Open-File Report, 23 p.

Bloyd, R.M., Jr., 1966, A progress report on the test-well drilling program in the western part of Antelope Valley, California: U.S. Geological Survey Open-File Report, 20 p.

Bloyd, R.M., Jr., 1967, Water resources of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 73 p.

Bloyd, R.M., Jr., 1967, Water-resources inventory for 1966, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.

Bloyd, R.M., Jr., and Robson, S.G., 1971, Mathematical ground-water model of Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 36 p.

Briggs, R.C., and Troxell, H.C., 1955, Effect of Arvin-Tehachapi earthquake on spring and streamflow, (in Earthquakes in Kern County, California): California Division of Mines Bulletin 171, p. 81-97.

Chandler, T.S., 1972, Water-resources inventory, spring 1966 to spring 1971, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 14 p.

Croft, M.G., 1968, Geology and radiocarbon ages of late Pleistocene lacustrine clay deposits, southern part of San Joaquin Valley, California: U.S. Geological Survey Professional Paper 600-B, p. B151-B156.

Croft, M.G., 1972, Subsurface geology of the late Tertiary and Quaternary water-bearing deposits of the southern part of the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1999-H, 29 p.

Dale, R.H., French, J.J., and Gordon, G.V., 1966, Ground-water geology and hydrology of the Kern River alluvial-fan area, California: U.S. Geological Survey Open-File Report, 92 p.

Dale, R.H., Gordon, G.V., and French, J.J., 1962, Data for wells, springs, and streams in the Kern River fan area, Kern County, California: U.S. Geological Survey Open-File Report, 165 p.

Dale, R.H., Wahl, K.D., and others, 1961, Effects of waste water disposal, Fruitvale Oil Field, Kern County, California: California Department of Water Resources Report, 29 p., 4 appendixes.

Davis, G.H., Worts. G.F., Jr., and Wilson, H.D., Jr., 1955, Water-level fluctuations in wells (in Earthquakes in Kern County, California): California Division of Mines Bulletin 171, p. 99-106.

Davis, G.H., and Green, J.H., 1962, Structural control of interior drainage, southern San Joaquin Valley, California: U.S. Geological Survey Professional Paper 450-D, p. D89-D91.

Dean, W.W., 1971, Floods of December 1966 in the Kern-Kaweah area, Kern and Tulare Counties, California, with a section on Geomorphic effects in the Kern River basin, by K.M. Scott: U.S. Geological Survey Water-Supply Paper 1870-C., 79 p.

Duell, L.F.W., Jr., 1987, Geohydrology of the Antelope Valley area, California, and design for a ground-water-quality monitoring network: U.S. Geological Survey Water-Resources Investigations Report 84-4081, 72 p.

Durbin, T.J., 1978, Calibration of a mathematical model of the Antelope Valley ground-water basin, California: U.S. Geological Survey Water-Supply Paper 2046, 51 p.

Dutcher, L.C., 1959, Ground-water inventory for 1958, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 69 p.

Dutcher, L.C., Bader, J.S., Hiltgen, W.J., and others, 1962, Data on wells in the Edwards Air Force Base area, California: California Department of Water Resources Bulletin 91-6, 209 p.

Dutcher, L.C., and Worts, G.F., Jr., 1963, Geology, hydrology, and water supply of Edwards Air Force Base, Kern County, California: U.S. Geological Survey Open-File Report, 225 p.

Faughn, J.C., 1979, Map of the Antelope Valley-East Kern Water Agency area, California, showing well density in the ground-water subunits and areas: U.S. Geological Survey Open-File Report 79-1298, scale 1:125,000.

Fujii, Roger, 1988, Water-quality and sediment-chemistry data of drain water and evaporation ponds from the Tulare Lake Drainage District, Kings County, California, March 1985 to March 1986: U.S. Geological Survey Open-File Report 87-700, 19 p.

Giessner, F.W., and Robson, S.G., 1965, Ground-water inventory for 1964, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 28 p.

Giessner, F.W., and Westphal, J.A., 1966, Ground-water inventory for 1965, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 24 p.

Glenn, F.M., 1982, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits, areas, and well hydrographs (1962-82): U.S. Geological Survey Open-File Report 82-917, 1 sheet.

Grunsky, C.E., 1898, Irrigation near Bakersfield, California: U.S. Geological Survey Water-Supply Paper 17, 96 p.

Hilton, G.S., Klausing, R.L., and McClelland, E.J., 1960, Data for wells, springs, and streams in the Terra Bella-Lost Hills area, Kings, Kern, and Tulare Counties, California: U.S. Geological Survey Open-File Report, 535 p.

KERN--Continued

Hilton, G.S., McClelland, E.J., Klausing, R.L., and Kunkel, Fred, 1963, Geology, hydrology, and quality of water in the Terra Bella-Lost Hills area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 158 p.

Hubbard, L.L., 1987, Low streamflow conditions in the Western States during 1987: U.S. Geological Survey Water-Resources Investigations Report 87-4267, 29 p.

Johnson, H.R., 1911, Water resources of Antelope Valley, California: U.S. Geological Survey Water-Supply Paper 278, 92 p.

Koehler, J.H., 1969, Ground-water inventory for 1967, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 15 p.

Koehler, J.H., 1970, Ground-water conditions during 1969 in Indian Wells Valley, California: U.S. Geological Survey Open-File, Report, 21 p.

Koehler, J.H., 1971, Ground-water conditions during 1970 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 19 p.

Koehler, J.H., 1974, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1974: U.S. Geological Survey Open-File Report, scale 1:125,000.

Koehler, J.H., 1975, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1975: U.S. Geological Survey Open-File Report, scale 1:125,000.

Koehler, J.H., 1977, Ground water in the Koehn Lake area, Kern County, California: U.S. Geological Survey Water-Resources Investigations Report 77-66, 24 p.

Kunkel, Fred, and Chase, G.H., 1969, Geology and ground water in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 84 p.

Kunkel, Fred, and Dutcher, L.C., 1960, Data on water wells in the Willow Springs, Gloster, and Chaffee areas, Kern County, California: California Department of Water Resources Bulletin 91-4, 85 p.

Lamb, C.E., 1976, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and water-quality diagrams: U.S. Geological Survey Open-File Report, scale 1:125,000.

Lamb, C.E., 1980, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1979: U.S. Geological Survey Open-File Report 80-1222.

Lamb, C.E., and Downing, D.J., 1978, Ground-water data, 1974-76, Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California: U.S. Geological Survey Open-File Report 78-335, 42 p.

Lamb, C.E., and Hadley, T.L., 1981, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and dissolved-solids concentrations, 1970-80: U.S. Geological Survey Open-File Report 81-698, scale 1:62,500.

Lamb, C.E., and McIntyre, M.J., compilers, 1979, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and well hydrographs: U.S. Geological Survey Open-File Report 78-435, scale 1:125,000.

Lewis, R.E., and Bloyd, R.M., Jr., 1968, Water-resources inventory for 1967, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.

Lipinski, Paul, and Knochenmus, D.D., 1981, A 10-year plan to study the aquifer system of Indian Wells Valley, California: U.S. Geological Survey Open-File Report 81-404, 16 p.

Lipinski, Paul, compiler, 1980, Map of Indian Wells Valley, California, showing change in water level, 1963-78, and hydrographs of selected wells: U.S. Geological Survey Open-File [D Report 80-342, scale 1:62,500.
Lofgren, B.E., 1960, (Map showing) land subsidence in the Arvin-Maricopa area, California, 1957-59: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1962, (Map showing) land subsidence in the Tulare-Wasco area, California, 1959-62: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1963, Land subsidence in the Arvin-Maricopa area, San Joaquin Valley, California: U.S. Geological Survey Professional Paper 475-B, p. B171-B175.
Lofgren, B.E., 1964, Recent tectonic movement in the Grapevine area, Kern County, California (abs.): Association of Engineering Geologists National Meeting, Sacramento, 1964, Program.
Lofgren, B.E., 1965, (Map showing) land subsidence in the Arvin-Maricopa area, California, 1957-65: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1965, (Map showing) land subsidence in the Arvin-Maricopa area, California, 1962-65: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1966, Tectonic movement in the Grapevine area, Kern County, California: U.S. Geological Survey Professional Paper 550-B, p. B6-B11.
Lofgren, B.E., 1975, Land subsidence due to ground-water withdrawal, Arvin-Maricopa area, California: U.S. Geological Survey Professional Paper 437-D, 55 p.
Lofgren, B.E., and Klausing, R.L., 1960, (Map showing) land subsidence in the Tulare-Wasco area, California, 1957-59: U.S. Geological Survey Open-File Report.
Lofgren, B.E., and Klausing, R.L., 1969, Land subsidence due to ground-water withdrawal, Tulare-Wasco area, California: U.S. Geological Survey Professional Paper 437-B, 103 p.
Mallory, M.J., 1979, Water-level predictions for Indian Wells Valley ground-water basin, California, 1978: U.S. Geological Survey Open-File Report 79-254, 28 p.
Moyle, W.R., Jr., 1960, Ground-water inventory for 1959, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 35 p.
Moyle, W.R., Jr., 1961, Ground-water inventory for 1960, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 45 p.
Moyle, W.R., Jr., 1963, Data on water wells in Indian Wells Valley area, Inyo, Kern, and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-9, 246 p.
Moyle, W.R., Jr., 1965, Data on water wells in the western part of the Antelope Valley area, Los Angeles and Kern Counties, California: California Department of Water Resources Bulletin 91-11, 278 p., 6 appendixes.
Moyle, W.R., Jr., 1969, Water wells and springs in the Fremont Valley area, Kern County, California: California Department of Water Resources Bulletin 91-16, 160 p.
Moyle, W.R., Jr., and Glenn, F.M., 1985, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and lines of equal depth to water for spring 1983: U.S. Geological Survey Open-File Report 84-726, 1 sheet.
Moyle, W.R., Jr., and Glenn, F.M., 1986, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1984: U.S. Geological Survey Open-File Report 86-498, 1 sheet.
Moyle, W.R., Jr., and Kunkel, Fred, 1960, Ground-water conditions during 1959 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 28 p.
Ogilbee, William, and Rose, M.A., 1969, Ground-water pumpage in Kern County, San Joaquin Valley, California, 1962-66: U.S. Geological Survey Open-File Report, 5 p.

KERN--Continued

Olmsted, F.H., 1901, Physical characteristics of Kern River, California: U.S. Geological Survey Water-Supply Paper 46, p. 11-38.
Poland, J.F., and Davis, G.H., 1956, Subsidence of the land surface in the Tulare-Wasco (Delano) and Los Banos-Kettleman City areas, San Joaquin Valley, California: EOS Transactions, American Geophysical Union, v. 37, no. 3, 10 p.
Powers, W.R., III, 1970, Water-resources inventory, spring 1968 to spring 1969, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 15 p.
Powers, W.R., III, and Irwin, G.A., 1971, Water-resources inventory, spring 1969 to spring 1970, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.
Riley, F.S., 1966, Progress report on the U.S. Geological Survey tiltmeter station near Wheeler Ridge, California: U.S. Geological Survey Open-File Report, 23 p.
Riley, F.S., 1970, Land-surface tilting near Wheeler Ridge, southern San Joaquin Valley, California: U.S. Geological Survey Professional Paper 497-G, 29 p.
Scott, K.M., Ritter, J.R., and Knott, J.M., 1968, Sedimentation in the Piru Creek watershed, southern California: U.S. Geological Survey Water-Supply Paper 1798-E, 48 p.
Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.
Singer, J.A., and Swarzenski, W.V., 1970, Pumpage and ground-water storage depletion in Cuyama Valley, California, 1947-66: U.S. Geological Survey Open-File Report, 22 p.
Snyder, C.T., Frickel, D.G., Hadley, R.F., and Miller, R.F., 1976, Effects of off-road vehicle use on the hydrology and landscape of arid environments in central and southern California: U.S. Geological Survey Water-Resources Investigations Report 76-99, 45 p. (PB-260520/AS)
Stone, R.S., 1957, Ground-water reconnaissance in the western part of the Mojave Desert, California, with particular respect to the boron content of well water: U.S. Geological Survey Open-File Report, 102 p.
Troxell, H.C., and Hofmann, Walter, 1954, Hydrology of the Mojave Desert, (Article 2, in Geology of southern California, Chapter 6, Hydrology): California Division Mines Bulletin 170, p. 13-17.
Tyley, S.J., 1967, Ground-water inventory for 1966, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 10 p.
Warner, J.W., 1975, Ground-water quality in Indian Wells Valley California: U.S. Geological Survey Water-Resources Investigations Report 8-75, 59 p. (PB-244782/AS)
Weir, J.E., Jr., 1962, Ground-water inventory for 1961, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 54 p.
Weir, J.E., Jr., 1963, Ground-water inventory for 1962, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 30 p.
Weir, J.E., Jr., 1965, Ground-water inventory for 1963, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 28 p.
Weir, J.E., Jr., Crippen, J.R., and Dutcher, L.C., 1965, A progress report and proposed test-well drilling program for the water-resources investigation of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 121 p.
Wood, P.R., and Dale, R.H., 1959, Data for wells, springs, and streams in the Edison-Maricopa area, Kern County, California: U.S. Geological Survey Open-File Report, 245 p.
Wood, P.R., and Dale, R.H., 1964, Geology and ground-water features of the Edison-Maricopa area, Kern County, California: U.S. Geological Survey Water-Supply Paper 1656, 108 p.

KERN--Continued

Wood, P.R., and Davis, G.H., Ground-water conditions in the Avenal-McKittrick area, Kings and Kern Counties, California: U.S. Geological Survey Water-Supply Paper 1457, 141 p.

KINGS

Bertoldi, G.L., 1971, Chemical quality of ground water in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 45 p.

Bertoldi, G.L., and Leblanc, R.A., 1969, Descriptions and chemical analyses for selected wells in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 24 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.

Bull, W.B., 1962, Land subsidence due to artesian-head decline, 1943-59, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Bull, W.B., 1962, Minimum elevation of the piezometric surface of the lower water-bearing zone as of 1960, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Bull, W.B., 1965, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1922-32 to 1963: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1965, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1955-63: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1965, Map showing land subsidence in the Los Banos-Kettleman City area, California, 1959-63: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1968, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1920-28 to 1966: U.S. Geological Survey Open-File Report.

Bull, W.B., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 2, Subsidence and compaction of deposits: U.S. Geological Survey Professional Paper 437-F, 90 p.

Bull, W.B., and Miller, R.E., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 1, Changes in the hydrologic environment conducive to subsidence: U.S. Geological Survey Professional Paper 437-E, 71 p.

Bull, W.B., and Poland, J.F., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 3, Interrelations of water-level change, change in aquifer-system thickness, and subsidence: U.S. Geological Survey Professional Paper 437-G, 62 p.

Crawford, C.B., Jr., Page, R.W., and LeBlanc, R.A., 1965, Data for wells in the Fresno area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 263 p.

Croft, M.G., 1972, Subsurface geology of the late Tertiary and Quaternary water-bearing deposits of the southern part of the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1999-H, 29 p.

Croft, M.G., and Gordon, G.V., 1968, Geology, hydrology, and quality of water in the Hanford-Visalia area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 63 p.

Davis, G.H., and Poland, J.F., 1957, Ground-water conditions in the Mendota-Huron area, Fresno and Kings Counties, California: U.S. Geological Survey Water-Supply Paper 1360-G, p. 409-588.

Deverel, S.J., and Fujii, Roger, 1985, Distribution and partitioning of selenium in soil and ground water in California (abs.): Agronomy Abstracts, American Society of Agronomy, Chicago, Illinois, December 1985, p. 146.

KINGS--Continued

Fujii, Roger, 1988, Water-quality and sediment-chemistry data of drain water and evaporation ponds from the Tulare Lake Drainage District, Kings County, California, March 1985 to March 1986: U.S. Geological Survey Open-File Report 87-700, 19 p.

Fujii, Roger, and Deverel, S.J., 1986, Mobility and distribution of selenium in artificially drained agricultural soils in California, (abs.): 1986 Agronomy Abstracts, American Society of Agronomy, Soil Science Society of America, New Orleans, Louisiana, December 1986, p. 30.

Gordon, G.V., and Croft, M.G., 1964, Data for wells and streams in the Hanford-Visalia area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 432 p.

Hilton, G.S., Klausing, R.L., and McClelland, E.J., 1960, Data for wells, springs, and streams in the Terra Bella-Lost Hills area, Kings, Kern, and Tulare Counties, California: U.S. Geological Survey Open-File Report, 535 p.

Hilton, G.S., McClelland, E.J., Klausing, R.L., and Kunkel, Fred, 1963, Geology, hydrology, and quality of water in the Terra Bella-Lost Hills area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 158 p.

Ireland, R.L., 1962, Generalized water-level contours for the lower water-bearing zone, December 1962, in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Ireland, R.L., 1963, Description of wells in the Los Banos-Kettleman City area, Merced, Fresno, and Kings Counties, California: U.S. Geological Survey Open-File Report, 519 p.

Ireland, R.L., 1966, Land subsidence, 1963-66, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Ireland, R.L., 1967, Generalized water-level contours for the lower water-bearing zone, December 1965, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Johnson, A.I., and Morris, D.A., 1962, Physical and hydrologic properties of water-bearing deposits from core holes in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report, 182 p.

LeBlanc, R.A., 1970, Data for wells in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 72 p., 56 maps.

Miller, R.E., 1961, (Map showing) land subsidence in the Los Banos-Kettleman City area, 1957-59: U.S. Geological Survey Open-File Report.

Miller, R.E., 1963, Maps and geologic and hydrologic sections for Los Banos-Kettleman City area: U.S. Geological Survey Open-File Report, 6 maps, 5 geologic sections, and 3 hydrologic sections.

Miller, R.E., Green, J.H., and Davis, G.H., 1971, Geology of the compacting deposits in the Los Banos-Kettleman City subsidence area, California: U.S. Geological Survey Professional Paper 497-E, 46 p.

Mitten, H.T., 1978, Estimated agricultural ground-water pumpage in parts of Fresno, Kings, and Madera Counties, San Joaquin Valley, California, 1974-77: U.S. Geological Survey Open-File Report 78-826, 3 p.

Mitten, H.T., and Ogilbee, William, 1971, Ground-water pumpage in parts of Merced, Madera, Fresno, Kings, and Tulare Counties, California, 1962-66: U.S. Geological Survey Open-File Report, 8 p.

Neil, J.M., 1987, Data for selected pesticides and volatile organic compounds for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 87-48, 10 p.

Page, R.W., and LeBlanc, R.A., 1969, Geology, hydrology, and water quality in the Fresno area, California: U.S. Geological Survey Open-File Report, 70 p.

KINGS--Continued

Poland, J.F., and Davis, G.H., 1956, Subsidence of the land surface in the Tulare-Wasco (Delano) and Los Banos-Kettleman City areas, San Joaquin Valley, California: EOS Transactions, American Geophysical Union, v. 37, no. 3, 10 p.

Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.

Wood, P.R., and Davis, G.H., Ground-water conditions in the Avenal-McKittrick area, Kings and Kern Counties, California: U.S. Geological Survey Water-Supply Paper 1457, 141 p.

LAKE

Bader, J.S., 1969, Ground-water data as of 1967, North Coastal Subregion, California: U.S. Geological Survey Open-File Report, 11 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.

Brown, W.M., III, and Ritter, J.R., 1971, Sediment transport and turbidity in the Eel River basin, California: U.S. Geological Survey Water-Supply Paper 1986, 70 p.

Chandler, A.E., 1901, Water storage on Cache Creek, California: U.S. Geological Survey Water-Supply Paper 45, 48 p.

Lustig, L.K., and Busch, R.D., 1967, Sediment transport in Cache Creek drainage basin in the Coast Ranges west of Sacramento, California: U.S. Geological Survey Professional Paper 562-A, 36 p.

Porterfield, George, and Dunnam, C.A., 1964, Sedimentation of Lake Pillsbury, Lake County, California: U.S. Geological Survey Water-Supply Paper 1619-E, 46 p.

Ritter, J.R., and Brown, W.M.,III, 1971, Turbidity and suspended-sediment transport in the Russian River basin, California: U.S. Geological Survey Open-File Report, 100 p.

Roberson, C.E., and Whitehead, H.C., 1961, Ammoniated thermal waters of Lake and Colusa Counties, California: U.S. Geological Survey Water-Supply Paper 1535-A, p. 1-11.

Sorenson, S.K., and Elliott, A.L., 1981, Water-quality assessment of Cache Creek, Yolo, Lake, and Colusa Counties, California: U.S. Geological Survey Open-File Report 81-677, 41 p.

Trujillo, L.F., 1982, Trap-efficiency study, Highland Creek flood-retarding reservoir near Kelseyville, California, water years 1966-77: U.S. Geological Survey Water-Supply Paper 2182, 15 p.

Upson, J.E., and Kunkel, Fred, 1955, Ground water of the Lower Lake-Middletown area, Lake County, California: U.S. Geological Survey Water-Supply Paper 1297, 83 p.

White, D.E., and Roberson, C.E., 1962, Sulphur bank, California, a major hot-spring quicksilver deposit: Geological Society of America Special Paper (Buddinton volume), p. 397-428.

LASSEN

Bader, J.S., 1969, Ground-water data as of 1967, North Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 8 p.

LASSEN--Continued

Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.

Hardt, W.F., Olmsted, F.H., and Trainer, F.W., 1976, Susanville-Honey Lake geothermal reconnaissance, southern Lassen County, California: U.S. Geological Survey Open-File Report 76-429, 49 p.

Hilton, G.S., 1963, Water-resources reconnaissance in southeastern part of Honey Lake Valley, Lassen County, California: U.S. Geological Survey Water-Supply Paper 1619-Z, 8 p.

Hoffard, S.H., Pearce, V.F., Tasker, G.D., and Doyle, W.H., Jr., 1984, Cost effectiveness of the stream-gaging program in northeastern California: U.S. Geological Survey Water-Resources Investigations Report 84-4127, 110 p.

Johnson, F.A., 1950, Some reservoir sites in the Sierra Nevada, California: U.S. Geological Survey Circular 85, 28 p.

Mariner, R.H., Presser, T.S., and Evans, W.C., 1977, Chemical composition data and calculated aquifer temperature for selected wells and springs of Honey Lake Valley, California: U.S. Geological Survey Open-File Report 76-783, 10 p.

Marron, D.C., and Laudon, J.A., 1987, Susceptibility to mudflows in the vicinity of Lassen Peak, California (in Subitzky, Seymore, ed., Selected papers in the hydrologic sciences): U.S. Geological Survey Water-Supply Paper 2310, p. 97-106.

LOS ANGELES

Bader, J.S., 1969, Ground-water data as of 1967, South Coastal Subregion, California: U.S. Geological Survey Open-File Report, 21 p.

Bader, J.S., 1969, Ground-water data as of 1967, South Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 25 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.

Blankenbaker, G.G., 1978, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of selected wells, and lines of equal depth to water for spring 1978: U.S. Geological Survey Open-File Report 78-937, scale 1:125,000.

Blodgett, J.C., 1971, Water temperatures of California streams, South Lahontan Subregion: U.S. Geological Survey Open-File Report, 23 p.

Blodgett, J.C., 1972, Water temperatures of California streams, South Coastal Subregion: U.S. Geological Survey Open-File Report, 71 p.

Bloyd, R.M., Jr., 1966, A progress report on the test-well drilling program in the western part of Antelope Valley, California: U.S. Geological Survey Open-File Report, 20 p.

Bloyd, R.M., Jr., 1967, Water resources of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 73 p.

Bloyd, R.M., Jr., 1967, Water-resources inventory for 1966, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.

Bowers, J.C., and Irwin, G.A., 1978, Water-quality investigation, upper Santa Clara River basin, California: U.S. Geological Survey Water-Resources Investigations Report 77-99, 43 p. (PB-284289)

Busby, M.W., and Hirashima, G.T., 1972, Generalized streamflow relations of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Open-File Report, 72 p.

Chandler, T.S., 1972, Water-resources inventory, spring 1966 to spring 1971, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 14 p.
Duell, L.F.W., Jr., 1987, Geohydrology of the Antelope Valley area, California, and design for a ground-water-quality monitoring network: U.S. Geological Survey Water-Resources Investigations Report 84-4081, 72 p.
Durbin, T.J., 1975, Selected effects of suburban development on runoff in south-coastal California: National Symposium Urban Hydrology and Sediment Control, 2d, Lexington, Ky., 1975, Proceedings, p. 209-217.
Durbin, T.J., 1978, Calibration of a mathematical model of the Antelope Valley ground-water basin, California: U.S. Geological Survey Water-Supply Paper 2046, 51 p.
Dutcher, L.C., 1955, Possibilities for developing productive water wells at the Veterans Administration Hospital, Sepulveda, California: U.S. Geological Survey Open-File Report, 16 p.
Dutcher, L.C., 1959, Ground-water inventory for 1958, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 69 p.
Dutcher, L.C., Bader, J.S., Hiltgen, W.J., and others, 1962, Data on wells in the Edwards Air Force Base area, California: California Department of Water Resources Bulletin 91-6, 209 p.
Dutcher, L.C., and Worts, G.F., Jr., 1963, Geology, hydrology, and water supply of Edwards Air Force Base, Kern County, California: U.S. Geological Survey Open-File Report, 225 p.
Ebert, F.C., 1936, An interpretation of water-table fluctuations at four wells in southern California: EOS Transactions, American Geophysical Union, 1936, pt. 2, p. 371-378.
Faughn, J.C., 1979, Map of the Antelope Valley-East Kern Water Agency area, California, showing well density in the ground-water subunits and areas: U.S. Geological Survey Open-File Report 79-1298, scale 1:125,000.
Garrett, A.A., 1951, Possibility of excessive rise of the water table at the site of Birmingham General Hospital, San Fernando Valley, California: U.S. Geological Survey Open-File Report, 6 p.
Giessner, F.W., and Price, McGlone, 1971, Flood of January 1969 near Azuza and Glendora, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-424.
Giessner, F.W., and Robson, S.G., 1965, Ground-water inventory for 1964, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 28 p.
Giessner, F.W., and Westphal, J.A., 1966, Ground-water inventory for 1965, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 24 p.
Hamlin, Homer, 1905, Underflow tests in the drainage basin of Los Angeles River: U.S. Geological Survey Water-Supply Paper 112, 55 p.
Hoyt, W.G., and Troxell, H.C., 1934, Forests and streamflow: American Society of Civil Engineers, Transactions, Paper No. 1858, v. 99, p. 1.
Johnson, H.R., 1911, Water resources of Antelope Valley, California: U.S. Geological Survey Water-Supply Paper 278, 92 p.
Knott, J.M., 1980, Reconnaissance assessment of erosion and sedimentation in the Canada de Los Alamos basin, Los Angeles and Ventura Counties, California: U.S. Geological Survey Water-Supply Paper 2061, 26 p.
Koehler, J.H., 1966, Data on water wells in the eastern part of the Antelope Valley area, Los Angeles County, California: California Department Water Resources Bulletin 91-12, 17 p., 6 appendixes.
Koehler, J.H., 1969, Ground-water inventory for 1967, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 15 p.
Koehler, J.H., 1974, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1974: U.S. Geological Survey Open-File Report, scale 1:125,000.

LOS ANGELES--Continued

Koehler, J.H., 1975, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1975: U.S. Geological Survey Open-File Report, scale 1:125,000.
Koehler, J.H., 1983, Artificial recharge in the northern part of Chino ground-water basin, upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 82-4122, 23 p.
LaRocque, G.A., Jr., 1941, Fluctuations of water level in wells in the Los Angeles basin, California, during five strong earthquakes, 1933-1940: EOS Transactions, American Geophysical Union, pt. 1, p. 374-386.
Lamb, C.E., 1976, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and water-quality diagrams: U.S. Geological Survey Open-File Report, scale 1:125,000.
Lamb, C.E., 1980, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1979: U.S. Geological Survey Open-File Report 80-1222.
Lamb, C.E., and Hadley, T.L., 1981, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and dissolved-solids concentrations, 1970-80: U.S. Geological Survey Open-File Report 81-698, scale 1:62,500.
Lamb, C.E., and McIntyre, M.J., compilers, 1979, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and well hydrographs: U.S. Geological Survey Open-File Report 78-435, scale 1:125,000.
Lewis, R.E., and Bloyd, R.M., Jr., 1968, Water-resources inventory for 1967, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.
Lewis, R.E., and Miller, R.E., 1968, Geologic and hydrologic maps of the southern part of Antelope Valley, California: U.S. Department of Agriculture Report, 13 p.
Lofgren, B.E., 1971, Estimated subsidence in the Raymond basin, Los Angeles County, California, for a postulated water-level lowering, 1970-2020: U.S. Geological Survey Open-File Report, 23 p.
Lohman, S.W., 1932, Report on water supply for U.S. Veterans Administration Hospital near San Fernando, California: U.S. Geological Survey Open-File Report, 8 p.
Lustig, L.K., 1965, Sediment yield of the Castaic watershed, western Los Angeles County, California--A quantitative geomorphic approach: U.S. Geological Survey Professional Paper 422-F, 23 p.
McClelland, E.J., 1964, Aquifer-test compilation for the Los Angeles and Santa Ana regions, California: U.S. Geological Survey Open-File Report, 127 p.
Mendenhall, W.C., 1905, Development of underground waters in the eastern coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 137, 140 p.
Mendenhall, W.C., 1905, Development of underground waters in the central coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 138, 162 p.
Mendenhall, W.C., 1905, Development of underground waters in the western coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 139, 105 p.
Mendenhall, W.C., 1906, Ground waters in the vicinity of Los Angeles, California: U.S. Geological Survey Open-File Report, 14 p.
Mendenhall, W.C., 1908, Ground waters and irrigation enterprises in the foothill belt, southern California: U.S. Geological Survey Water-Supply Paper 219, 180 p.
Miller, R.E., 1967, A proposed water-resources study of the upper Santa Clara River valley, California: U.S. Geological Survey Open-File Report, 10 p.

Moyle, W.R., Jr., 1960, Ground-water inventory for 1959, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 35 p.
Moyle, W.R., Jr., 1961, Ground-water inventory for 1960, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 45 p.
Moyle, W.R., Jr., 1965, Data on water wells in the western part of the Antelope Valley area, Los Angeles and Kern Counties, California: California Department of Water Resources Bulletin 91-11, 278 p., 6 appendixes.
Moyle, W.R., Jr., and Glenn, F.M., 1985, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and lines of equal depth to water for spring 1983: U.S. Geological Survey Open-File Report 84-726, 1 sheet.
Moyle, W.R., Jr., and Glenn, F.M., 1986, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1984: U.S. Geological Survey Open-File Report 86-498, 1 sheet.
Olmsted, F.H., 1958, Geologic reconnaissance of San Clemente Island, California: U.S. Geological Survey Bulletin 1071-B, p. 55-68.
Peterson, H.V., 1942, Runoff conditions in 1940-41 on the south coast basin, California: EOS Transactions, American Geophysical Union, v. 22, pt. 1, p. 103-108.
Piper, A.M., Garrett, A.A., and others, 1953, Native and contaminated ground waters in the Long Beach-Santa Ana area, California: U.S. Geological Survey Water-Supply Paper 1136, 320 p.
Piper, A.M., Poland, J.F., and others, 1942, Index of factual data from water wells on a part of the coastal plain in Los Angeles and Orange Counties, California: U.S. Geological Survey Open-File Report, 298 p.
Poland, J.F., 1944, Variations in chemical composition of Los Angeles basin ground waters--Discussion: Economic Geology, v. 39, no. 4, p. 315-318.
Poland, J.F., Garrett, A.A., and Sinnott, Allen, 1959, Geology, hydrology, and chemical character of ground waters in the Torrance-Santa Monica area, California: U.S. Geological Survey Water-Supply Paper 1461, 425 p.
Poland, J.F., Piper, A.M., and others, 1956, Ground-water geology of the coastal zone, Long Beach-Santa Ana area, California: U.S. Geological Survey Water-Supply Paper 1109, 162 p.
Poland, J.F., Sollid, A.S., and others, 1946, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California--A progress report No. 1: U.S. Geological Survey Open-File Report, 49 p.
Powers, W.R., III, 1970, Water-resources inventory, spring 1968 to spring 1969, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 15 p.
Powers, W.R., III, and Irwin, G.A., 1971, Water-resources inventory, spring 1969 to spring 1970, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.
Queen, J.R., 1951, Water supply of the south coastal basin, California, answers to 24 questions by Mr. J. Richard Queen: U.S. Geological Survey Open-File Report, 26 p.
Rantz, S.E., 1970, Urban sprawl and flooding in southern California: U.S. Geological Survey Circular 601-B, 11 p.
Robson, S.G., 1972, Water-resources investigation using analog model techniques in the Saugus-Newhall area, Los Angeles County, California: U.S. Geological Survey Open-File Report, 58 p.
Scott, K.M., 1971, Origin and sedimentology of 1969 debris flows near Glendora, California: U.S. Geological Survey Professional Paper 750-C, p. C242-247.
Scott, K.M., 1973, Scour and fill in Tujunga Wash--A fanhead valley in urban southern California--1969: U.S. Geological Survey Professional Paper 732-B, 29 p.

LOS ANGELES--Continued

Scott, K.M., Ritter, J.R., and Knott, J.M., 1968, Sedimentation in the Piru Creek watershed, southern California: U.S. Geological Survey Water-Supply Paper 1798-E, 48 p.
Scott, K.M., and Williams, R.P., 1977, Erosion and sediment yields in the Transverse Ranges, southern California: U.S. Geological Survey Professional Paper 1030, 38 p.
Scott, M.B., 1977, Development of water facilities in the Santa Ana River basin, California, 1810-1968--A compilation of historical notes derived from many sources describing ditch and canal companies, diversions, and water rights: U.S. Geological Survey Open-File Report 77-398, 231 p.
Setmire, J.G., 1985, A conceptual ground-water-quality monitoring network for San Fernando Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4128, 49 p.
Sinnott, Allen, and Poland, J.F., 1959, Withdrawal of ground water, 1932-41, (in Poland, J.F., Hydrology of the Long Beach-Santa Ana area, California): U.S. Geological Survey Water-Supply Paper 1471, p. 9-28.
Slichter, C.S., 1903, Measurement of the underflow at the Narrows of the Hondo and San Gabriel River, California: Engineering Record, v. 48, p. 462-465.
Slichter, C.S., 1905, Field measurements of the rate of movement of underground waters: U.S. Geological Survey Water-Supply Paper 140, 122 p.
Stafford, H.M., and Troxell, H.C., 1953, Coastal basins near Los Angeles, California, (in Subsurface facilities of water management and patterns of supply-type area studies): U.S. Congress, H.R., Interior and Insular Affairs Committee Report on Physical and Economical Foundation of Natural Resources (Mahoney report) pt. 4, p. 21-50.
Stone, R.S., 1957, Ground-water reconnaissance in the western part of the Mojave Desert, California, with particular respect to the boron content of well water: U.S. Geological Survey Open-File Report, 102 p.
Swenson, H.A., 1962, The Montebello incident: Society Water Treatment and Examination, Proceedings, v. 11, p. 84-88.
Thomasson, H.G., 1961, Ground-water investigation along the Rio Hondo, Los Angeles County, California: U.S. Geological Survey Open-File Report, 90 p.
Thomasson, H.G., 1961, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California, appendix A, basic data: U.S. Geological Survey Open-File Report, 134 p.
Thomasson, H.G., Poland, J.F., and Eakin, T.E., 1947, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California--Progress report no. 2: U.S. Geological Survey Open-File Report, 76 p.
Troxell, H.C., 1951, The influence of certain physiographic features on flood runoff in southern California: Association Internationale D'Hydrologie Scientifique, 1951, Assemblee Generale De Bruxelles, Tome IV, p. 131-139.
Troxell, H.C., 1953, The influence of ground-water storage on the runoff in the San Bernardino and eastern San Gabriel Mountains of southern California: EOS Transactions, American Geophysical Union, v. 34, no. 4, p. 552-562.
Troxell, H.C., Poland, J.F., and others, 1951, Some aspects of the water supply in the south coastal basin, California: U.S. Geological Survey Circular 105, 10 p.
Troxell, H.C., and Hofmann, Walter, 1954, Hydrology of the Los Angeles region, (in Article 1, Geology of southern California, Chapter 6, Hydrology): California Division Mines Bulletin 170, p. 5-12.
Troxell, H.C., and Hofmann, Walter, 1954, Hydrology of the Mojave Desert, (Article 2, in Geology of southern California, Chapter 6, Hydrology): California Division Mines Bulletin 170, p. 13-17.

LOS ANGELES--Continued

Troxell, H.C., and Lord, R.S., 1941, Transient flood peaks (discussion): American Society of Civil Engineers, Proceedings, v. 106, p. 239-251.

Troxell, H.C., and Peterson, J.Q., 1937, Flood in La Canada Valley, California, January 1, 1934: U.S. Geological Survey Water-Supply Paper 796-C, p. 53-98.

Troxell, H.C., and Poland, J.F., 1951, Water supply of the south coastal basin, California: U.S. Geological Survey Open-File Report, 26 p.

Troxell, H.C., and others, 1948, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Open-File Report, 739 p.

Troxell, H.C., and others, 1954, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-1, 13 sheets.

Tyley, S.J., 1967, Ground-water inventory for 1966, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 10 p.

Waananen, A.O., and Moyle, W.R., Jr., 1971, Water-resources aspects (in The San Fernando, California, earthquake of February 9, 1971): U.S. Geological Survey Professional Paper 733, p. 119-125.

Weir, J.E., Jr., 1962, Ground-water inventory for 1961, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 54 p.

Weir, J.E., Jr., 1963, Ground-water inventory for 1962, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 30 p.

Weir, J.E., Jr., 1965, Ground-water inventory for 1963, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 28 p.

Weir, J.E., Jr., Crippen, J.R., and Dutcher, L.C., 1965, A progress report and proposed test-well drilling program for the water-resources investigation of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 121 p.

Williams, R.P., 1979, Sediment discharge in the Santa Clara River basin, Ventura and Los Angeles Counties, California: U.S. Geological Survey Water-Resources Investigations Report 79-78, 51 p. (PB-80162951)

MADERA

Balding, G.O., Scott, K.M., and Hotchkiss, W.R., 1969, Data for wells in the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 74 p.

Bertoldi, G.L., 1971, Determination of channel capacity of reaches of Ash and Berenda Sloughs, and a reach of the Chowchilla River, Madera County, California: U.S. Geological Survey Open-File Report, 61 p.

Bertoldi, G.L., and Blodgett, J.C., 1971, Determination of channel capacity of the Fresno River downstream from Hidden damsite, Madera County, California: U.S. Geological Survey Open-File Report, 37 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.

Hoffman, R.J., Dong, A.E., and Keeter, G.L., 1976, Water-quality study of a reach of the Merced River in Yosemite National Park and vicinity, California, April 1973 through September 1974: U.S. Geological Survey Open-File Report 76-326, 66 p.

Hotchkiss, W.R., and Dutcher, L.C., 1972, Proposed water-resources study for the Madera area, California: U.S. Geological Survey Open-File Report, 38 p.

MADERA--Continued

Janda, R.J., 1965, Alluvial history of the San Joaquin River at Friant, California: Geological Society of America, Cordilleran Section, Fresno, California, Guidebook, Geology of the Sierran foothills in eastern Fresno and Madera Counties, California, p. 1-4.

Lee, K.W., 1969, Profiles of a reach of the San Joaquin River below Friant Dam, Fresno and Madera Counties, California: U.S. Geological Survey Open-File Report, 5 p.

Mitten, H.T., 1978, Estimated agricultural ground-water pumpage in parts of Fresno, Kings, and Madera Counties, San Joaquin Valley, California, 1974-77: U.S. Geological Survey Open-File Report 78-826, 3 p.

Mitten, H.T., LeBlanc, R.A., and Bertoldi, G.L., 1970, Geology hydrology, and quality of water in the Madera area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 49 p.

Mitten, H.T., and Ogilbee, William, 1971, Ground-water pumpage in parts of Merced, Madera, Fresno, Kings, and Tulare Counties, California, 1962-66: U.S. Geological Survey Open-File Report, 8 p.

Neil, J.M., 1987, Data for selected pesticides and volatile organic compounds for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 87-48, 10 p.

Ogilbee, William, 1966, Progress report--Methods for estimating ground-water withdrawals in Madera County, California: U.S. Geological Survey Open-File Report, 32 p.

Page, R.W., Bertoldi, G.L., Tyley, S.J., and Mitten, H.T., 1967, Data for wells in the Madera area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 142 p.

Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.

Tangborn, W.V., and Rasmussen, L.A., 1977, Application of a hydrometeorological model to the south-central Sierra Nevada of California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 33-48.

MARIN

Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.

Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)

Brown, W.M., III, 1976, Sediment problems and planning in the San Francisco Bay region, California: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 1-149 through 1-162.

Brown, W.M., III, and Jackson, L.E., Jr., 1973, Preliminary map of erosional and depositional provinces and descriptions of sediment transport processes in the south and central San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-515.

Brown, W.M., III, and Jackson, L.E., Jr., 1974, Sediment source and deposition sites and erosional and depositional provinces, Marin and Sonoma Counties, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-625, 2 map sheets.

Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.

MARIN--Continued

Conomos, T.J., McCulloch, D.S., Peterson, D.H., and Carlson,P.R., 1972, Drift of surface and near-bottom waters of the San Francisco Bay system, California, March 1970 through April 1971: U.S. Geological Survey Miscellaneous Field Studies Map MF-333.

Dale, R.H., and Rantz, S.E., 1966, Hydrologic reconnaissance of Point Reyes National Seashore area, California: U.S. Geological Survey Open-File Report, 37 p., appendix.

Fischer, H.B., 1972, A Lagrangian method for predicting pollutant dispersion in Bolinas Lagoon, Marin County, California: U.S. Geological Survey Professional Paper 582-B, 32 p.

Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.

Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.

Hager, S.W., Cole, B.E., and Schemel, L.E., 1980, Phytoplankton productivity measurements in the San Francisco Bay Estuary: U.S. Geological Survey Open-File Report 80-766, 36 p.

Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.

Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.

Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.

Limerinos, J.T., Lee, K.W., and Lugo, P.E., 1973, Flood-prone areas in the San Francisco Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 37-73, 3 maps.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-329.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-330.

Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.

Ransome, F.L., 1909, A report on the water resources of Angel Island, San Francisco Bay: U.S. Geological Survey Open-File Report, 25 p.

Rantz, S.E., 1968, Mean annual precipitation-runoff relations in north coastal California: U.S. Geological Survey Professional Paper 575-D, p. D281-D283.

Rantz, S.E., 1971, Mean annual precipitation and precipitation depth-duration-frequency data for the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 23 p.

Rantz, S.E., 1971, Precipitation depth-duration-frequency relations for the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 750-C, p. C237-C241.

Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.

MARIN--Continued

Rantz, S.E., 1972, A summary view of water supply and demand in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 41 p.

Ritter, J.R., 1969, Measurement of water flow and suspended-sediment load, Bolinas Lagoon, Bolinas, California: U.S. Geological Survey Professional Paper 650-B, p. B189-B193.

Ritter, J.R., 1969, Preliminary studies of sedimentation and hydrology in Bolinas Lagoon, Marin County, California, May 1967-June 1968: U.S. Geological Survey Open-File Report, 68 p.

Ritter, J.R., 1970, A summary of preliminary studies of sedimentation and hydrology in Bolinas Lagoon, Marin County, California, with a section by E.J. Helley: U.S. Geological Survey Circular 627, 22 p.

Ritter, J.R., 1973, Bolinas Lagoon, Marin County, California, summary of sedimentation and hydrology, 1967-69, with a section on Fluorescent-tracer study of sediment movement, by W.M. Brown, III: U.S. Geological Survey Water-Resources Investigations Report 19-73, 74 p. (PB-224080/AS)

Ritter, J.R., 1973, Sediment transport in a tidal inlet: American Society of Civil Engineers, 13th Coastal Engineer Conference, Proceedings, p. 823-842.

Ritter, J.R., and Dupre, W.R., 1972, Map showing areas of potential inundation by tsunamis in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-480.

Schlocker, Julius, and Davis, G.H., 1953, Statement on ground-water resources of Angel Island, California: U.S. Geological Survey Open-File Report, 6 p.

U.S. Geological Survey, 1962, Drainage areas tributary to San Francisco Bay: U.S. Geological Survey Open-File Report, 35 p.

Waring, G.A., 1915, Water supply of Angel and Alcatraz Islands, California: U.S. Geological Survey Open-File Report, 25 p.

Webster, D.A., 1972, Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-431.

Webster, D.A., 1972, Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development: U.S. Geological Survey Miscellaneous Field Studies Map MF-432.

Webster, D.A., 1973, Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-530.

MARIPOSA

Balding, G.O., Scott, K.M., and Hotchkiss, W.R., 1969, Data for wells in the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 74 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.

Bryan, Kirk, and Taylor, O.G., 1922, Water supply for Mariposa Grove, Yosemite National Park, California: U.S. Geological Survey Open-File Report, 34 p.

Hoffman, R.J., 1979, Water quality in the Merced River above and below the El Portal sewage treatment plant near Yosemite National Park, California, 1975-77: U.S. Geological Survey Open-File Report 79-679, 66 p.

MARIPOSA--Continued

Hoffman, R.J., Dong, A.E., and Keeter, G.L., 1976, Water-quality study of a reach of the Merced River in Yosemite National Park and vicinity, California, April 1973 through September 1974: U.S. Geological Survey Open-File Report 76-326, 66 p.

Hotchkiss, W.R., and Dutcher, L.C., 1972, Proposed water-resources study for the Madera area, California: U.S. Geological Survey Open-File Report, 38 p.

Mitten, H.T., 1969, Test-well drilling in Yosemite National Park, California, 1968: U.S. Geological Survey Open-File Report, 8 p.

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1986, Map showing the number of Giardia cysts in water samples from 69 stream sites in the Sierra Nevada, California: U.S. Geological Survey Open-File Report 86-404-W.

Tangborn, W.V., and Rasmussen, L.A., 1977, Application of a hydrometeorological model to the south-central Sierra Nevada of California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 33-48.

MENDOCINO

Akers, J.P., 1966, Domestic water supply for the Hopland Indian Rancheria, Mendocino County, California: U.S. Geological Survey Open-File Report, 10 p.

Bader, J.S., 1969, Ground-water data as of 1967, North Coastal Subregion, California: U.S. Geological Survey Open-File Report, 11 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.

Brown, W.M., III, and Ritter, J.R., 1971, Sediment transport and turbidity in the Eel River basin, California: U.S. Geological Survey Water-Supply Paper 1986, 70 p.

Cardwell, G.T., 1958, Data for wells and streams in the Russian and upper Eel River valleys, Sonoma and Mendocino Counties, California: U.S. Geological Survey Open-File Report, 198 p.

Cardwell, G.T., 1965, Geology and ground water in Russian River valley areas and in Round, Laytonville, and Little Lake Valleys, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Supply Paper 1548, 154 p.

Farrar, C.D., 1986, Ground-water resources in Mendocino County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4258, 81 p.

Hickey, J.J., 1969, Variations in low-water streambed elevations at selected stream-gaging stations in northwestern California: U.S. Geological Survey Water-Supply Paper 1879-E, 33 p.

Irwin, G.A., 1976, Water-quality investigation, Eel River, California: U.S. Geological Survey Water-Resources Investigations Report 76-5, 35 p. (PB-253744/AS)

Knott, J.M., 1971, Sedimentation in the Middle Fork Eel River basin, California: U.S. Geological Survey Open-File Report, 60 p.

Limerinos, J.T., 1967, Data for time-of-travel study of Eel River, California: U.S. Geological Survey Open-File Report, 38 p.

Muir, K.S., and Webster, D.A., 1977, Geohydrology of part of the Round Valley Indian Reservation, Mendocino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-22, 40 p. (PB-272503/AS)

Rantz, S.E., 1961, Surface-water hydrology of coastal basins of northern California, in relation to geology and topography: U.S. Geological Survey Professional Paper 424-D, p. D92-D93.

MENDOCINO--Continued

Rantz, S.E., 1964, Stream hydrology related to the optimum discharge for king salmon spawning in the northern California Coast Ranges: U.S. Geological Survey Water-Supply Paper, 1779-AA, 16 p.

Rantz, S.E., 1964, Surface-water hydrology of coastal basins of northern California: U.S. Geological Survey Water-Supply Paper 1758, 77 p.

Rantz, S.E., 1965, Flood of December 1964 in redwood areas of north coastal California: U.S. Geological Survey Open-File Report, 39 p.

Rantz, S.E., 1968, Average annual precipitation and runoff in north coastal California: U.S. Geological Survey Hydrologic Investigations Atlas HA-298.

Rantz, S.E., 1968, Mean annual precipitation-runoff relations in north coastal California: U.S. Geological Survey Professional Paper 575-D, p. D281-D283.

Ritter, J.R., 1967, Bed-material movement, Middle Fork Eel River, California: U.S. Geological Survey Professional Paper 575-C, p. C219-C221.

Ritter, J.R., 1973, Sand transport by the Eel River and its effect on nearby beaches: U.S. Geological Survey Open-File Report, 17 p.

Ritter, J.R., and Brown, W.M.,III, 1971, Turbidity and suspended-sediment transport in the Russian River basin, California: U.S. Geological Survey Open-File Report, 100 p.

Stearns, H.T., 1927, Geology of the Mill Creek and Elk Creek dam sites and Round Valley Reservoir site, Middle Fork of Eel River, Mendocino County, California: U.S. Geological Survey Open-File Report, 8 p.

Sylvester, M.A., and Church, R.L., 1984, A water-quality study of the Russian River basin during the low-flow seasons, 1973-78, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4174, 106 p.

MERCED

Balding, G.O., Scott, K.M., and Hotchkiss, W.R., 1969, Data for wells in the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 74 p.

Balding, G.O., and Page, R.W., 1971, Data for wells in the Modesto-Merced area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 122 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.

Blodgett, J.C., and Bertoldi, G.L., 1968, Determination of channel capacity of the Merced River downstream from Merced Falls Dam, Merced County, California: U.S. Geological Survey Open-File Report, 29 p.

Bull, W.B., 1962, Land subsidence due to artesian-head decline, 1943-59, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Bull, W.B., 1962, Minimum elevation of the piezometric surface of the lower water-bearing zone as of 1960, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Bull, W.B., 1965, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1922-32 to 1963: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1965, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1955-63: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1965, Map showing land subsidence in the Los Banos-Kettleman City area, California, 1959-63: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1966, Subsidence due to artesian-head decline in the Los Banos-Kettleman City area, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 29-30.
Bull, W.B., 1968, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1920-28 to 1966: U.S. Geological Survey Open-File Report.
Bull, W.B., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 2, Subsidence and compaction of deposits: U.S. Geological Survey Professional Paper 437-F, 90 p.
Bull, W.B., and Miller, R.E., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 1, Changes in the hydrologic environment conducive to subsidence: U.S. Geological Survey Professional Paper 437-E, 71 p.
Bull, W.B., and Poland, J.F., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 3, Interrelations of water-level change, change in aquifer-system thickness, and subsidence: U.S. Geological Survey Professional Paper 437-G, 62 p.
Deverel, S.J., and Fujii, Roger, 1985, Distribution and partitioning of selenium in soil and ground water in California (abs.): Agronomy Abstracts, American Society of Agronomy, Chicago, Illinois, December 1985, p. 146.
Deverel, S.J., and Gallanthine, S.K., 1988, Relation of salinity and selenium in shallow ground water to hydrologic and geochemical processes, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-336, 23 p.
Elliott, A.L., 1984, Ground-water conditions and shallow test-well information in the eastern half of Merced County, California, 1977-82: U.S. Geological Survey Water-Resources Investigations Report 83-4081, 55 p.
Fujii, Roger, and Deverel, S.J., 1986, Mobility and distribution of selenium in artificially drained agricultural soils in California, (abs.): 1986 Agronomy Abstracts, American Society of Agronomy, Soil Science Society of America, New Orleans, Louisiana, December 1986, p. 30.
Fuller, R.H., and Averett, R.C., 1975, An evaluation of copper accumulation in part of the California Aqueduct: American Water Resources Association Bulletin, v. 11, no. 5, p. 946-952.
Gilliom, R.J., and Clifton, D.G., 1987, Organochlorine pesticide residue in bed sediments of the San Joaquin River and its tributary streams, California: U.S. Geological Survey Open-File Report 87-531, 15 p.
Grunsky, C.E., 1899, Irrigation near Merced, California: U.S. Geological Survey Water-Supply Paper 19, 59 p.
Hoffman, R.J., 1978, Selected water-quality data from the Merced River, California, November 1976-August 1977: U.S. Geological Survey Open-File Report 78-735, 53 p.
Hotchkiss, W.R., and Balding, G.O., 1971, Geology, hydrology, and water quality of the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 107 p.
Hotchkiss, W.R., and Dutcher, L.C., 1972, Proposed water-resources study for the Madera area, California: U.S. Geological Survey Open-File Report, 38 p.
Ireland, R.L., 1962, Generalized water-level contours for the lower water-bearing zone, December 1962, in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.
Ireland, R.L., 1963, Description of wells in the Los Banos-Kettleman City area, Merced, Fresno, and Kings Counties, California: U.S. Geological Survey Open-File Report, 519 p.

MERCED--Continued

Ireland, R.L., 1966, Land subsidence, 1963-66, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.
Ireland, R.L., 1967, Generalized water-level contours for the lower water-bearing zone, December 1965, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.
Izbicki, J.A., 1984, Chemical quality of water at 14 sites near Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Open-File Report 84-582, 9 p.
Johnson, A.I., and Morris, D.A., 1962, Physical and hydrologic properties of water-bearing deposits from core holes in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report, 182 p.
Miller, R.E., 1961, (Map showing) land subsidence in the Los Banos-Kettleman City area, 1957-59: U.S. Geological Survey Open-File Report.
Miller, R.E., 1963, Maps and geologic and hydrologic sections for Los Banos-Kettleman City area: U.S. Geological Survey Open-File Report, 6 maps, 5 geologic sections, and 3 hydrologic sections.
Miller, R.E., Green, J.H., and Davis, G.H., 1971, Geology of the compacting deposits in the Los Banos-Kettleman City subsidence area, California: U.S. Geological Survey Professional Paper 497-E, 46 p.
Mitten, H.T., LeBlanc, R.A., and Bertoldi, G.L., 1970, Geology hydrology, and quality of water in the Madera area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 49 p.
Mitten, H.T., and Ogilbee, William, 1971, Ground-water pumpage in parts of Merced, Madera, Fresno, Kings, and Tulare Counties, California, 1962-66: U.S. Geological Survey Open-File Report, 8 p.
Neil, J.M., 1987, Data for selected pesticides and volatile organic compounds for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 87-48, 10 p.
Page, R.W., 1977, Appraisal of ground-water conditions in Merced California, and vicinity: U.S. Geological Survey Open-File Report 77-454, 43 p.
Page, R.W., Zeitz, L.R., and Kinsey, W.B., 1974, Data for municipal wells in the city of Modesto, California: U.S. Geological Survey Open-File Report, 80 p.
Poland, J.F., and Davis, G.H., 1956, Subsidence of the land surface in the Tulare-Wasco (Delano) and Los Banos-Kettleman City areas, San Joaquin Valley, California: EOS Transactions, American Geophysical Union, v. 37, no. 3, 10 p.
Presser, T.S., and Barnes, Ivan, 1984, Selenium concentrations in waters tributary to and in the vicinity of the Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4122, 26 p.
Presser, T.S., and Barnes, Ivan, 1984, Selenium concentrations in selected sumps, drains, and canals, Fresno and Merced Counties, California: U.S. Geological Survey Data Release, July 3, 1984 (Supplement to U.S. Geological Survey WRIR 84-4122), 4 p.
Presser, T.S., and Barnes, Ivan, 1985, Dissolved constituents including selenium in waters in the vicinity of Kesterson National Wildlife Refuge and the West Grassland, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4220, 73 p.
Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.

MERCED--Continued

Simpson, R.G., and Blodgett, J.C., 1974, Determination of channel capacity of the San Joaquin River downstream from the Merced River, Merced, Stanislaus, and San Joaquin Counties, California: U.S. Geological Survey Open-File Report, 97 p.

Sorenson, S.K., 1982, Water-quality assessment of the Merced River, California: U.S. Geological Survey Open-File Report 82-450, 46 p.

Sorenson, S.K., and Hoffman, R.J, 1981, Water-quality assessment of the Merced River, California, in the 1977 water year: U.S. Geological Survey Water-Resources Investigations Report 80-75, 31 p. (PB-81205668)

MODOC

Bader, J.S., 1969, Ground-water data as of 1967, North Coastal Subregion, California: U.S. Geological Survey Open-File Report, 11 p.

Bader, J.S., 1969, Ground-water data as of 1967, North Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 8 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.

Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.

Hotchkiss, W.R., 1968, A geologic and hydrologic reconnaissance of Lava Beds National Monument and vicinity, California: U.S. Geological Survey Open-File Report, 30 p.

Johnson, F.A., 1950, Some reservoir sites in the Sierra Nevada, California: U.S. Geological Survey Circular 85, 28 p.

Phillips, K.N., and Van Denburgh, A.S., 1971, Hydrology and geochemistry of Abert, Summer, and Goose Lakes, and other closed-basin lakes in south-central Oregon: U.S. Geological Survey Professional Paper 502-B, 86 p.

Poeschel, K.R., Rowe, T.G., and Blodgett, J.C., 1986, Water-resources data for the Mount Shasta area, northern California: U.S. Geological Survey Open-File Report 86-65, 73 p.

White, D.E., 1955, Violent mud-volcano eruption of Lake City Hot Springs, northeastern California: Geological Society of America Bulletin, v. 66, no. 9, p. 1109-1130.

MONO

Bader, J.S., 1969, Ground-water data as of 1967, North Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 8 p.

Bader, J.S., 1969, Ground-water data as of 1967, South Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 25 p.

Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.

Blodgett, J.C., 1971, Water temperatures of California streams, South Lahontan Subregion: U.S. Geological Survey Open-File Report, 23 p.

Burkham, D.E., 1978, Sedimentation in Hot Creek in vicinity of Hot Creek Fish Hatchery, Mono County, California: U.S. Geological Survey Open-File Report 78-661, 9 p.

MONO--Continued

Danskin, W.R., 1988, Preliminary evaluation of the hydrogeologic system in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 88-4003, 76 p.

Duell, L.F.W., Jr., 1988, Estimates of evapotranspiration in alkaline scrub and meadow communities of Owens Valley, California, using the Bowen-ratio, eddy-correlation, and Penman-combination methods: U.S. Geological Survey Open-File Report 88-92, 78 p.

Eakin, T.E., 1950, Preliminary report on ground water in Fish Lake Valley, Nevada and California: Nevada State Engineer Water Resources Bulletin 11, 33 p.

Eccles, L.A., 1976, Sources of arsenic in streams tributary to Lake Crowley, California: U.S. Geological Survey Water-Resources Investigations Report 76-36, 39 p. (PB-256856/AS)

Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Mariner, R.H., Winnett, T.L., and Clark, M.D., 1985, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County, California, 1982-1984: U.S. Geological Survey Water-Resources Investigations Report 85-4183, 137 p.

Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Winnett, T.L., and Clark, M.D., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4090, 71 p.

Farrar, C.D., Sorey, M.L., and Rojstaczer, S.A., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, California: Berkeley, California, Lawrence Berkeley Laboratory, Symposium on Long Valley, March 17-18, 1987, Proceedings, 4 p.

Johnson, F.A., 1950, Some reservoir sites in the Sierra Nevada, California: U.S. Geological Survey Circular 85, 28 p.

LaMarche, V.C., Jr., 1967, Rates of slope degradation as determined from botanical evidence, White Mountains, California: U.S. Geological Survey Professional Paper 352-I, p. I341-I377.

Lewis, R.E., 1974, Data on wells, springs, and thermal springs in Long Valley, Mono County, California: U.S. Geological Survey Open-File Report, 52 p.

Lewis, R.E., 1975, Data from a 1,000-foot (305-metre) core hole in the Long Valley caldera, Mono County, California: U.S. Geological Survey Open-File Report, 16 p.

McCaffrey, W.F., and Hollett, K.J., 1987, Structure and depositional history of Owens Valley, California (abs): Geological Society of America, Las Vegas, Nevada, 1988, v. 19, no. 6, 1 p.

Setmire, J.G., 1984, Water-quality appraisal, Mammoth Creek and Hot Creek, Mono County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4060, 50 p.

Sorey, M.L., Lewis, R.E., and Olmsted, F.H., 1977, The hydrothermal system of Long Valley Caldera, California: U.S. Geological Survey Open-File Report 77-347, 195 p.

Tangborn, W.V., and Rasmussen, L.A., 1977, Application of a hydrometeorological model to the south-central Sierra Nevada of California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 33-48.

Thordarson, William, and Robinson, B.P., 1971, Wells and springs in California and Nevada within 100 miles of the point 37 degrees 15 minutes north, 116 degrees 25 minutes west, on Nevada Test Site: U.S. Geological Survey Report 474-85, 178 p. (Prepared for U.S. Atomic Energy Commission, NTS-227).

Willey, L.M., O'Neil, J.R., and Rapp, J.B., 1974, Chemistry of thermal waters in Long Valley, Mono County, California: U.S. Geological Survey Open-File Report, 19 p.

MONTEREY

Akers, J.P., 1967, The geohydrology of Pinnacles National Monument, California: U.S. Geological Survey Open-File Report, 14 p.

Bader, J.S., 1969, Ground-water data as of 1967, Central Coastal Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.

Blodgett, J.C., 1972, Water temperatures of California streams, Central Coastal Subregion: U.S. Geological Survey Open-File Report, 60 p.

Clark, W.O., 1917, Records of irrigation wells in Salinas Valley, California: U.S. Geological Survey Open-File Report, 17 p.

Durbin, T.J., Kapple, G.W., and Freckleton, J.R., 1978, Two-dimensional and three-dimensional digital flow models for the Salinas Valley ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 78-113, 134 p.

Evenson, R.E., 1962, Ground-water reconnaissance at Pinnacles National Monument, California: U.S. Geological Survey Water-Supply Paper 1475-K, p. 375-382.

Hamlin, Homer, 1904, Water resources of the Salinas Valley, California: U.S. Geological Survey Water-Supply Paper 89, 91 p.

Irwin, G.A., 1976, Water-quality investigation, Salinas River, California: U.S. Geological Survey Water-Resources Investigations Report 76-110, 44 p. (PB-262375/AS)

Jackson, L.E., Jr., 1977, Dating and recurrence frequency of prehistoric mudflows near Big Sur, Monterey County, California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 17-32.

Johnson, M.J., 1983, Ground water in north Monterey County, California, 1980: U.S. Geological Survey Water-Resources Investigations Report 83-4023, 32 p.

Johnson, M.J., Londquist, C.J., Laudon, Julie, and Mitten, H.T., 1988, Geohydrology and mathematical simulation of the Pajaro Valley aquifer system, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 87-4281, 62 p.

Kapple, G.W., Mitten, H.T., Durbin, T.J., and Johnson, M.J., 1984, Analysis of the Carmel Valley alluvial ground-water basin, Monterey County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4280, 45 p.

McClelland, E.J., 1963, Aquifer-test compilation for the central coastal region, California: U.S. Geological Survey Open-File Report, 53 p.

Muir, K.S., 1972, Geology and ground water of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Open-File Report, 33 p.

Muir, K.S., 1972, Ground-water pumpage in part of Monterey County, California, 1963-67: U.S. Geological Survey Open-File Report, 2 p.

Muir, K.S., 1973, Ground-water pumpage in part of Monterey County, California, 1968-71: U.S. Geological Survey Open-File Report, 3 p.

Muir, K.S., 1974, Seawater intrusion, ground-water pumpage, ground-water yield, and artificial recharge of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 9-74, 31 p. (PB-239015/AS)

Muir, K.S., 1977, Initial assessment of the ground-water resources in the Monterey Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 77-46, 33 p. (PB-271657/AS)

MONTEREY--Continued

Muir, K.S., 1982, Ground water in the Seaside area, Monterey County, California: U.S. Geological Survey Water-Resources Investigations Report 82-10, 37 p. (PB-83149229)

Showalter, Patricia, Akers, J.P., and Swain, L.A., 1984, Design of a ground-water-quality monitoring network for the Salinas River basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4049, 74 p.

Showalter, Patricia, and Hoffard, S.H., 1986, A water-resources data network evaluation for Monterey County, California--Phase 1: South County: U.S. Geological Survey Water-Resources Investigations Report 85-4045, 102 p.

Waananen, A.O., and Page, R.W., 1967, Water-resources aspects (in The Parkfield-Cholame, California, earthquakes of June-August 1966): U.S. Geological Survey Professional Paper 579, p. 53-56.

Yates, E.B., 1988, Simulated effects of ground-water management alternatives for the Salinas Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4066, 79 p.

NAPA

Bader, J.S., and Svitek, J.F., 1973, Data for selected water wells, St. Helena quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 20 p.

Bader, J.S., and Svitek, J.F., 1973, Data for selected water wells, Rutherford quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 75 p.

Bader, J.S., and Svitek, J.F., 1973, Data for selected water wells, Napa quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 33 p.

Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.

Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)

Brown, W.M., III, 1976, Sediment problems and planning in the San Francisco Bay region, California: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 1-149 through 1-162.

Brown, W.M., III, and Jackson, L.E., Jr., 1973, Preliminary map of erosional and depositional provinces and descriptions of sediment transport processes in the south and central San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-515.

Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.

Conomos, T.J., McCulloch, D.S., Peterson, D.H., and Carlson,P.R., 1972, Drift of surface and near-bottom waters of the San Francisco Bay system, California, March 1970 through April 1971: U.S. Geological Survey Miscellaneous Field Studies Map MF-333.

Faye, R.E., 1972, Use of water in the northern part of Napa Valley, California, 1930-70: U.S. Geological Survey Open-File Report, 4 p.

Faye, R.E., 1973, Ground water hydrology of northern Napa Valley, California: U.S. Geological Survey Water-Resources Investigations Report 13-73, 64 p. (PB-243732/AS)

Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.

Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.
Hager, S.W., Cole, B.E., and Schemel, L.E., 1980, Phytoplankton productivity measurements in the San Francisco Bay Estuary: U.S. Geological Survey Open-File Report 80-766, 36 p.
Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.
Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.
Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.
Johnson, M.J., 1977, Ground-water hydrology of the lower Milliken Sarco-Tulucay Creeks area, Napa County, California: U.S. Geological Survey Water-Resources Investigations Report 77-82, 40 p.
Kunkel, Fred, and Upson, J.E., 1960, Geology and ground water in Napa and Sonoma Valleys, Napa and Sonoma Counties, California: U.S. Geological Survey Water-Supply Paper 1495, 252 p.
Limerinos, J.T., 1970, Floods on Napa River at Napa, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-348.
Limerinos, J.T., Lee, K.W., and Lugo, P.E., 1973, Flood-prone areas in the San Francisco Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 37-73, 3 maps.
Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-329.
Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-330.
Mitten, H.T., 1971, Ground-water pumpage in parts of Yolo, Sacramento, Solano, Sutter, Colusa, and Napa Counties, California, 1966-68: U.S. Geological Survey Open-File Report, 4 p.
Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.
Rantz, S.E., 1971, Mean annual precipitation and precipitation depth-duration-frequency data for the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 23 p.
Rantz, S.E., 1971, Precipitation depth-duration-frequency relations for the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 750-C, p. C237-C241.
Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.
Rantz, S.E., 1972, A summary view of water supply and demand in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 41 p.
Ritter, J.R., and Dupre, W.R., 1972, Map showing areas of potential inundation by tsunamis in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-480.

Svitek, J.F., 1973, Data for selected water wells, Yountville quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 45 p.
Svitek, J.F., and Bader, J.S., 1973, Data for selected water wells, Calistoga quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 36 p.
U.S. Geological Survey, 1962, Drainage areas tributary to San Francisco Bay: U.S. Geological Survey Open-File Report, 35 p.
Webster, D.A., 1972, Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-431.
Webster, D.A., 1972, Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development: U.S. Geological Survey Miscellaneous Field Studies Map MF-432.
Webster, D.A., 1973, Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-530.
Webster, D.A., 1973, Sources of emergency water supplies in Napa Valley, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-453.

NEVADA

Bader, J.S., 1969, Ground-water data as of 1967, North Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 8 p.
Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.
Dong, A.E., 1975, Limnological data for Donner Lake, California, May 1973 through December 1973: U.S. Geological Survey Open-File Report, 51 p.
Dong, A.E., and Averett, R.C., 1977, Phytoplankton distribution and primary productivity in Donner Lake, California: U.S. Geological Survey Journal of Research, v. 5, no. 2, p. 265-276.
Johnson, F.A., 1950, Some reservoir sites in the Sierra Nevada, California: U.S. Geological Survey Circular 85, 28 p.
Manson, Marsden, 1901, Reconnaissance of Yuba River, California: U.S. Geological Survey Water-Supply Paper 46, p. 39-54.
Page, R.W., Anttila, P.W., Johnson, K.L., and Pierce, M.J., 1984, Ground-water conditions and well yields in fractured rocks, southwestern Nevada County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4262, 38 p.
Simpson, R.G., 1974, Selected hydrologic data, Sagehen Creek basin near Truckee, California, 1954-72: U.S. Geological Survey Water-Resources Investigations Report 55-73, 50 p. (PB-239737/AS)

ORANGE

Bader, J.S., 1969, Ground-water data as of 1967, South Coastal Subregion, California: U.S. Geological Survey Open-File Report, 21 p.
Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.

Blodgett, J.C., 1972, Water temperatures of California streams, South Coastal Subregion: U.S. Geological Survey Open-File Report, 71 p.
Cordes, E.H., Wall, J.R., and Moreland, J.A., 1966, Progress report on analog model construction, Orange County, California: U.S. Geological Survey Open-File Report, 16 p., appendix.
Ebert, F.C., 1936, An interpretation of water-table fluctuations at four wells in southern California: EOS Transactions, American Geophysical Union, 1936, pt. 2, p. 371-378.
Ehrlich, G.G., Schroeder, R.A., and Martin, Peter, 1985, Microbial populations in a jet-fuel-contaminated shallow aquifer at Tustin, California: U.S. Geological Survey Open-File Report 85-335, 14 p.
Garrett, A.A., 1949, Status of salt-water contamination in the coastal part of Orange County, California, as of 1948-49: U.S. Geological Survey Open-File Report, 36 p.
Garrett, A.A., 1951, Status of salt-water contamination in the coastal part of Orange County, California, as of 1950: U.S. Geological Survey Open-File Report, 49 p.
Garrett, A.A., 1952, Status of salt-water contamination in the coastal part of Orange County, California, as of 1951: U.S. Geological Survey Open-File Report, 65 p.
Garrett, A.A., 1953, Summary statement of salt-water contamination in the coastal part of Orange County, California, as of 1952: U.S. Geological Survey Open-File Report, 24 p.
Hardt, W.F., and Cordes, E.H., 1971, Analysis of ground-water system in Orange County, California, by use of an electrical analog model: U.S. Geological Survey Open-File Report, 60 p.
Irwin, G.A., and Powers, W.R., III, 1972, Water-quality reconnaissance of the lower Santa Ana River canyon, southern California: U.S. Geological Survey Open-File Report, 18 p.
Kroll, C.G., 1975, Estimate of sediment discharges, Santa Ana River at Santa Ana and Santa Maria River at Guadalupe, California: U.S. Geological Survey Water-Resources Investigations Report 40-74, 18 p. (PB-243412/AS)
Kroll, C.G., and Porterfield, George, 1969, Preliminary determinations of sediment discharge, San Juan drainage basin, Orange and Riverside Counties, California: U.S. Geological Survey Open-File Report, 28 p.
McClelland, E.J., 1964, Aquifer-test compilation for the Los Angeles and Santa Ana regions, California: U.S. Geological Survey Open-File Report, 127 p.
Mendenhall, W.C., 1905, Development of underground waters in the eastern coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 137, 140 p.
Mendenhall, W.C., 1906, Ground waters in the vicinity of Los Angeles, California: U.S. Geological Survey Open-File Report, 14 p.
Mendenhall, W.C., 1908, Ground waters and irrigation enterprises in the foothill belt, southern California: U.S. Geological Survey Water-Supply Paper 219, 180 p.
Moreland, J.A., and Singer, J.A., 1969, A study of deep aquifers underlying coastal Orange County, California: U.S. Geological Survey Open-File Report, 27 p.
Moreland, J.A., and Singer, J.A., 1969, Evaluation of water-quality monitoring in the Orange County Water District, California: U.S. Geological Survey Open-File Report, 27 p.
Moyle, W.R., Jr., compiler, 1973, Geologic maps of the eastern and the western parts of Camp Pendleton, southern California: U.S. Geological Survey Open-File Report, 2 map sheets.
Peterson, H.V., 1942, Runoff conditions in 1940-41 on the south coast basin, California: EOS Transactions, American Geophysical Union, v. 22, pt. 1, p. 103-108.

ORANGE--Continued

Piper, A.M., Garrett, A.A., and others, 1953, Native and contaminated ground waters in the Long Beach-Santa Ana area, California: U.S. Geological Survey Water-Supply Paper 1136, 320 p.
Piper, A.M., Poland, J.F., and others, 1942, Index of factual data from water wells on a part of the coastal plain in Los Angeles and Orange Counties, California: U.S. Geological Survey Open-File Report, 298 p.
Poland, J.F., 1944, Variations in chemical composition of Los Angeles basin ground waters--Discussion: Economic Geology, v. 39, no. 4, p. 315-318.
Poland, J.F., 1947, Summary statement of ground-water conditions and saline contamination along the coast of Orange County, California: Orange County Water District Open-File Report, 20 p.
Poland, J.F., Piper, A.M., and others, 1956, Ground-water geology of the coastal zone, Long Beach-Santa Ana area, California: U.S. Geological Survey Water-Supply Paper 1109, 162 p.
Queen, J.R., 1951, Water supply of the south coastal basin, California, answers to 24 questions by Mr. J. Richard Queen: U.S. Geological Survey Open-File Report, 26 p.
Rantz, S.E., 1970, Urban sprawl and flooding in southern California: U.S. Geological Survey Circular 601-B, 11 p.
Scott, M.B., 1977, Development of water facilities in the Santa Ana River basin, California, 1810-1968--A compilation of historical notes derived from many sources describing ditch and canal companies, diversions, and water rights: U.S. Geological Survey Open-File Report 77-398, 231 p.
Scott, M.B., and Troxell, H.C., 1948, Water losses in the Lower Santa Ana River canyon, California: U.S. Geological Survey Open-File Report, 115 p.
Singer, J.A., 1972, Ground water in the Tustin plain, Orange County, California: South Coast Geological Society Guidebook, October 8, 1972, Field Trip, p. 92-96.
Singer, J.A., 1973, Geohydrology and artificial-recharge potential of the Irvine area, Orange County, California: U.S. Geological Survey Open-File Report, 41 p.
Sinnott, Allen, and Poland, J.F., 1959, Withdrawal of ground water, 1932-41, (in Poland, J.F., Hydrology of the Long Beach-Santa Ana area, California): U.S. Geological Survey Water-Supply Paper 1471, p. 9-28.
Stafford, H.M., and Troxell, H.C., 1953, Coastal basins near Los Angeles, California, (in Subsurface facilities of water management and patterns of supply-type area studies): U.S. Congress, H.R., Interior and Insular Affairs Committee Report on Physical and Economical Foundation of Natural Resources (Mahoney report) pt. 4, p. 21-50.
Troxell, H.C., 1936, The diurnal fluctuation in the ground water and flow of the Santa Ana River and its meaning: EOS Transactions, American Geophysical Union, v. 17, pt. 2, p. 496-504.
Troxell, H.C., Poland, J.F., and others, 1951, Some aspects of the water supply in the south coastal basin, California: U.S. Geological Survey Circular 105, 10 p.
Troxell, H.C., and Poland, J.F., 1951, Water supply of the south coastal basin, California: U.S. Geological Survey Open-File Report, 26 p.
Wall, J.R., Cordes, E.H., and Moreland, J.A., 1966, Progress report on salt-water intrusion studies, Sunset and Bolsa Gaps, Orange County, California: U.S. Geological Survey Open-File Report, 32 p.
Wall, J.R., Moreland, J.A., and Cordes, E.H., 1967, An investigation of potential salt-water intrusion from inland waterways in the shallow alluvial and coastal deposits of Sunset and Bolsa Gaps, Orange County, California: U.S. Geological Survey Open-File Report, 64 p.
Wall, J.R., and Dutcher, L.C., 1965, Progress report on water studies in the Orange County coastal area, California: U.S. Geological Survey Open-File Report, 37 p.

PLACER

Bader, J.S., 1969, Ground-water data as of 1967, North Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 8 p.

Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.

Blodgett, J.C., Ikehara, M.E., and Williams, G.E., 1988, Land subsidence monitoring in the Sacramento Valley using global positioning system surveys (abs.): American Society of Civil Engineers Specialty Conference GPS-88, Nashville, Tennessee, May 11-14, 1988, 1 p.

Crippen, J.R., and Pavelka, B.R., 1970, The Lake Tahoe basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 1972, 56 p.

Fogelman, R.P., and Rockwell, G.L., 1977, Descriptions and chemical analyses for selected wells in the eastern Sacramento Valley, California: U.S. Geological Survey Open-File Report 77-486, 82 p.

Hill, B.R., Hill, J.R., and Nolan, K.M., 1988, Sediment sources in the Lake Tahoe basin, California-Nevada--Preliminary results of a four-year study, August 1983-September 1987: U.S. Geological Survey Open-File Report 88-333, 38 p.

Hoffard, S.H., Pearce, V.F., Tasker, G.D., and Doyle, W.H., Jr., 1984, Cost effectiveness of the stream-gaging program in northeastern California: U.S. Geological Survey Water-Resources Investigations Report 84-4127, 110 p.

Johnson, F.A., 1950, Some reservoir sites in the Sierra Nevada, California: U.S. Geological Survey Circular 85, 28 p.

Johnson, K.L., 1985, Chemical quality of ground water in Sacramento and western Placer Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4164, 50 p.

Kroll, C.G., 1973, Sediment discharge in the Lake Tahoe basin, California, 1972 water year: U.S. Geological Survey Open-File Report, 33 p.

Kroll, C.G., 1974, Sediment discharge in the Lake Tahoe basin, California, 1973 water year: U.S. Geological Survey Open-File Report 74-259, 65 p.

Kroll, C.G., 1976, Sediment discharge from highway cut-slopes in the Lake Tahoe basin, California, 1972-74: U.S. Geological Survey Water-Resources Investigations Report 76-19, 85 p. (PB-255225/AS)

Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.

Scott, K.M., 1967, Downstream changes in sedimentological parameters illustrated by particle distribution from a breached rockfill dam: International Association Science Hydrology Symposium on River Morphology, Bern, Switzerland, September 25-October 7, 1967, Reports and Discussions, p. 308-318.

Scott, K.M., 1968, Boulder transport by a flood surge on the Rubicon River, Sierra Nevada, California (abs.): Geological Society of America, Special Paper No. 101, Abstracts for 1966, p. 332.

Scott, K.M., and Gravlee, G.C., Jr., 1968, Flood surge on the Rubicon River, California--Hydrology, hydraulics, and boulder transport: U.S. Geological Survey Professional Paper 422-M, 40 p.

Shay, J.M., 1982, Water-quality data for the American River basin, California, February-October 1979: U.S. Geological Survey Open-File Report 82-363, 56 p.

Shulters, M.V., 1982, Water-quality assessment of the American River, California: U.S. Geological Survey Open-File Report 82-763, 71 p.

PLUMAS

Bader, J.S., 1969, Ground-water data as of 1967, North Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 8 p.

Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.

Cobb, E.D., and Dale, R.H., 1963, Low-flow investigation of the North Fork Feather River below Belden Diversion Dam, November 1963: U.S. Geological Survey Open-File Report, 20 p.

Dong, A.E., and Tobin, R.L., 1973, Water quality in the Middle Fork Feather River, California, May 1970 through September 1971: U.S. Geological Survey Open-File Report, 55 p.

Johnson, F.A., 1950, Some reservoir sites in the Sierra Nevada, California: U.S. Geological Survey Circular 85, 28 p.

RIVERSIDE

Bader, J.S., 1966, Records of water level and pumpage in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 3 p.

Bader, J.S., 1969, Data for selected water wells in the Palm Springs area, Riverside County, California: U.S. Geological Survey Open-File Report, 16 p.

Bader, J.S., 1969, Ground-water data as of 1967, Colorado Desert Subregion, California: U.S. Geological Survey Open-File Report, 19 p.

Bader, J.S., 1969, Ground-water data as of 1967, South Coastal Subregion, California: U.S. Geological Survey Open-File Report, 21 p.

Bader, J.S., and Moyle, W.R., Jr., 1958, Data on water wells and springs in Morongo Valley and vicinity, San Bernardino and Riverside Counties, California: U.S. Geological Survey Open-File Report, 31 p.

Bader, J.S., and Moyle, W.R., Jr., 1960, Data on water wells and springs in the Yucca Valley-Twentynine Palms area, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-2, 163 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.

Berkstresser, C.F., Jr., 1969, Data for springs in the Colorado Desert area of California: U.S. Geological Survey Open-File Report, 13 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Colorado Desert Subregion: U.S. Geological Survey Open-File Report, 30 p.

Blodgett, J.C., 1972, Water temperatures of California streams, South Coastal Subregion: U.S. Geological Survey Open-File Report, 71 p.

Bloyd, R.M., Jr., 1967, Progress report on the ground-water investigation in the San Gorgonio Pass area, California: U.S. Geological Survey Open-File Report, 6 p.

Bloyd, R.M., Jr., 1971, Underground storage of imported water in the San Gorgonio Pass area, California: U.S. Geological Survey Water-Supply Paper 1999-D, 37 p.

Brown, J.S., 1920, Routes to desert watering places in the Salton Sea region, California: U.S. Geological Survey Water-Supply Paper 490-A, p. 1-86.

Brown, J.S., 1922, Fault features of Salton basin, California: Journal of Geology, v. 30, no. 3, p. 217-226.

Brown, J.S., 1923, The Salton Sea region, California, a geographic, geologic, and hydrologic reconnaissance, with a guide to desert watering places: U.S. Geological Survey Water-Supply Paper 497, 292 p.

Buono, Anthony, 1984, Test of excess irrigation to reduce salinity in ground water and soil, Palo Verde Irrigation District, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4111, 62 p.
Buono, Anthony, Moyle, W.R., Jr., and Dana, Patricia, 1979, Water resources of the Santa Rosa Indian Reservation and vicinity, Riverside County, California: U.S. Geological Survey Open-File Report 79-1172, 32 p.
Collins, W.D., and Howard, C.S., 1928, Quality of water of Colorado River in 1925-26: U.S. Geological Survey Water-Supply Paper 596-B, p. 33-43.
Crippen, J.R., 1970, Surface water--Colorado River water and other sources, (in compendium of papers, Imperial Valley-Salton Sea geothermal hearing, Sacramento, California, 1970): California Division Oil and Gas, pt. M.
Dennis, P.E., and Melin, K.R., 1942, Geology of the San Timoteo Creek basin, California: U.S. Geological Survey Open-File Report, 26 p.
Downing, D.J., 1974, Records of water level and pumpage for 1973 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 15 p.
Downing, D.J., 1977, Ground-water data for 1974-75 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 77-80, 34 p.
Downing, D.J., 1978, Ground-water data for 1976-77 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 78-854, 34 p.
Durbin, T.J., 1975, Ground-water hydrology of Garner Valley, San Jacinto Mountains, California--A mathematical analysis of recharge and discharge: U.S. Geological Survey Open-File Report 75-305, 40 p.
Dutcher, L.C., 1953, Memorandum on the flow of Agua Caliente Spring after road improvement at Palm Springs, California: U.S. Geological Survey Open-File Report, 7 p.
Dutcher, L.C., and Bader, J.S., 1963, Geology and hydrology of Agua Caliente Spring, Palm Springs, California: U.S. Geological Survey Water-Supply Paper 1605, 43 p.
French, J.J., 1974, Maps of San Gorgonio Pass-upper Coachella Valley area, California, showing water-level contours, 1936 and 1966-67: U.S. Geological Survey Open-File Report, scale 1:63,360.
Garrett, A.A., and Dutcher, L.C., 1951, Possible effect of a road improvement on the flow of the Agua Caliente Spring at Palm Springs, Riverside County, California: U.S. Geological Survey Open-File Report, 8 p.
Giessner, F.W., 1963, Data on water wells and springs in the Chuckwalla Valley area, Riverside County, California: California Department of Water Resources Bulletin 91-7, 77p.
Giessner, F.W., 1963, Data on water wells and springs in the Rice and Vidal Valley areas, Riverside and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-8, 35 p.
Giessner, F.W., 1964, A reconnaissance of the geology and water resources of the Mission Creek Indian Reservation, Riverside County, California: U.S. Geological Survey Open-File Report, 31 p.
Giessner, F.W., Winters, B.A., and Mclean, J.S., 1971, Water wells and springs in the western part of the upper Santa Margarita River watershed, Riverside and San Diego Counties, California: California Department of Water Resources Bulletin 91-20, 377 p.
Giessner, F.W., and Mermod, M.J., 1974, Water wells and springs in the eastern part of the upper Santa Margarita watershed, Riverside and San Diego Counties, California: California Department of Water Resources Bulletin 91-22, 213 p.
Hedman, E.R., 1968, Vail Reservoir evaporation study progress report: U.S. Geological Survey Open-File Report, 10 p.
Hely, A.G., Hughes, G.H., and Irelan, Burdge, 1966, Hydrologic regimen of Salton Sea, California: U.S. Geological Survey Professional Paper 486-C, 32 p.

RIVERSIDE--Continued

Holbrook, G.F., 1928, Probable future stages of Salton Sea: U.S. Geological Survey Open-File Report, 34 p.
Hughes, G.H., 1967, Analysis of techniques used to measure evaporation from Salton Sea, California: U.S. Geological Survey Professional Paper 272-H, p. H151-H176.
Irelan, Burdge, 1971, Salinity of surface water in the lower Colorado River-Salton Sea area: U.S. Geological Survey Professional Paper 486-E, 40 p.
Irwin, G.A., and Giessner, F.W., 1971, Maps of the watersheds of the Santa Margarita and San Luis Rey Rivers, Riverside and San Diego Counties, California, showing ground-water-quality data, 1971: U.S. Geological Survey Open-File Report, 4 maps, scale 1:48,000; 6 maps, scale 1:96,000.
Koehler, J.H., 1983, Artificial recharge in the northern part of Chino ground-water basin, upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 82-4122, 23 p.
Kroll, C.G., and Porterfield, George, 1969, Preliminary determinations of sediment discharge, San Juan drainage basin, Orange and Riverside Counties, California: U.S. Geological Survey Open-File Report, 28 p.
Kunkel, Fred, 1963, Hydrologic and geologic reconnaissance of Pinto basin, Joshua Tree National Monument, Riverside County, California: U.S. Geological Survey Water-Supply Paper 1475-0, p. 537-561.
Kunkel, Fred, Giessner, F.W., Bader, J.S., and Moyle, W.R., Jr., 1961, Data on water wells in the upper part of the Santa Margarita River valley, California: U.S. Geological Survey Open-File Report, 32 p.
Lang, D.J., 1979, Water-resources data, 1970-75, Perris Valley, Riverside County, California: U.S. Geological Survey Open-File Report 79-1256, 127 p.
Lippincott, J.B., 1902, Development and application of water near San Bernardino, Colton, and Riverside, California, pt. 1: U.S. Geological Survey Water-Supply Paper 59, p. 1-95.
Lippincott, J.B., 1902, Development and application of water near San Bernardino, Colton, and Riverside, California, pt. 2 U.S. Geological Survey Water-Supply Paper 60, p. 97-141.
Littlefield, W.M., 1966, Hydrology and physiography of the Salton Sea, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-222.
Lofgren, B.E., 1971, Estimated subsidence in the Chino-Riverside and Bunker Hill-Yucaipa areas in southern California for a postulated water-level lowering, 1965-2015: U.S. Geological Survey Open-File Report, 20 p.
Lofgren, B.E., 1976, Land subsidence and aquifer-system compaction in the San Jacinto Valley, Riverside County, California--A progress report: U.S. Geological Survey Journal of Research, v. 4, no. 1, p. 9-18.
Lofgren, B.E., and Rubin, Meyer, 1975, Radiocarbon dates indicate rates of graben downfaulting, San Jacinto Valley, California: U.S. Geological Survey Journal of Research, v. 3, no. 1, January-February 1975, p. 45-46.
Mallory, M.J., Swain, L.A., and Tyley, S.J., 1980, Potential for using the upper Coachella Valley ground-water basin, California, for storage of artificially recharged water: U.S. Geological Survey Open-File Report 80-599, 23 p.
Mendenhall, W.C., 1906, Ground waters in the vicinity of Los Angeles, California: U.S. Geological Survey Open-File Report, 14 p.
Miller, G.A., 1968, Test-drilling and pumping-test data, Joshua Tree National Monument, California, 1968: U.S. Geological Survey Open-File Report, 13 p.
Miller, G.A., 1970, Records of water level and pumpage for 1969 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.
Miller, G.A., 1971, Records of water level and pumpage for 1970 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 16 p.

Miller, G.A., 1972, Records of water level and pumpage for 1971 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.
Miller, R.E., 1967, Proposed water-resources study of the upper Coachella Valley area, California: U.S. Geological Survey Open-File Report, 25 p.
Moreland, J.A., 1973, Maps of the watersheds of the Santa Margarita and San Luis Rey Rivers, Riverside and San Diego Counties, California, showing water-level contours and water-quality diagrams, autumn 1971: U.S. Geological Survey Open-File Report, scale 1:48,000.
Moreland, J.A., 1975, Evaluation of recharge potential near Indio, California: U.S. Geological Survey Water-Resources Investigations Report 33-74, 36 p. (PB-241466/AS)
Moyle, W.R., Jr., 1961, Data on water wells in the Dale Valley area, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-5, 55 p.
Moyle, W.R., Jr., 1967, Water wells and springs in Bristol, Broadwell, Cadiz, Danby, and Lavic Valleys and vicinity, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-14, 80 p., 5 appendixes.
Moyle, W.R., Jr., 1973, Map of the Santa Rosa Rancho area, Riverside and San Diego Counties, California, showing reconnaissance geology and location of wells and springs: U.S. Geological Survey Open-File Report.
Moyle, W.R., Jr., 1976, Geohydrology of the Anza-Terwilliger area, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 76-10, 25 p. (PB-252834)
Moyle, W.R., Jr., and Downing, D.J., 1975, Bouguer gravity anomaly map of the Temecula area, Riverside County, California: Fallbrook, California, Santa Margarita-San Luis Rey Watershed Planning Agency, scale 1:62,500.
Moyle, W.R., Jr., and Mermod, M.J., 1978, Water wells and springs in Palo Verde Valley, Riverside and Imperial Counties, California: California Department of Water Resources Bulletin 91-23, 261 p.
Moyle, W.R., Jr., compiler, 1973, Geologic maps of the eastern and the western parts of Camp Pendleton, southern California: U.S. Geological Survey Open-File Report, 2 map sheets.
Poland, J.F., and Dutcher, L.C., 1953, Second memorandum on the flow of Agua Caliente spring after road construction at Palm Springs, California: U.S. Geological Survey Open-File Report, 8 p.
Queen, J.R., 1951, Water supply of the south coastal basin, California, answers to 24 questions by Mr. J. Richard Queen: U.S. Geological Survey Open-File Report, 26 p.
Radtke, D.B., Kepner, W.G., and Effertz, R.J., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with irrigation drainage in the lower Colorado River valley, Arizona, California, and Nevada, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4002, 77 p.
Rantz, S.E., 1964, Annual runoff in the Santa Margarita River basin, California (1925-64): U.S. Geological Survey Open-File Report, 11 p.
Rantz, S.E., 1970, Urban sprawl and flooding in southern California: U.S. Geological Survey Circular 601-B, 11 p.
Schroeder, R.A., Setmire, J.G., and Wolfe, J.C., 1988, Trace elements and pesticides in Salton Sea area, California: American Society of Civil Engineers, Planning Now for Irrigation and Drainage, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 700-707.
Scott, M.B., 1977, Development of water facilities in the Santa Ana River basin, California, 1810-1968--A compilation of historical notes derived from many sources describing ditch and canal companies, diversions, and water rights: U.S. Geological Survey Open-File Report 77-398, 231 p.

RIVERSIDE--Continued

Scott, M.B., and Troxell, H.C., 1948, Water losses in the Lower Santa Ana River canyon, California: U.S. Geological Survey Open-File Report, 115 p.
Swain, L.A., 1978, Predicted water-level and water-quality effects of artificial recharge in the upper Coachella Valley, California, using a finite-element digital model: U.S. Geological Survey Water-Resources Investigations Report 77-29, 54 p. (PB-288551)
Swain, L.A., and Pinder, G.F., 1977, A Galerkin-finite element simulation of the effects of artificial recharge on flow and chemical quality in an alluvial aquifer: International Conference Applied Numerical Modelling, Southampton, England, 1977, Preprint, p. 297-308.
Tabor, E.F., 1896, Experiments on pumping from artesian wells at San Jacinto, California: Engineering News, October 1896.
Thompson, T.H., 1965, Seepage losses in the San Jacinto River alluvial fan, near Elsinore, California: U.S. Geological Survey Open-File Report, 24 p.
Troxell, H.C., 1933, Ground-water supply and natural losses in the valley of Santa Ana River between the Riverside Narrows and the Orange County line: California Division Water Resources Bulletin 44, pt. 2, p. 141-172.
Troxell, H.C., 1936, The diurnal fluctuation in the ground water and flow of the Santa Ana River and its meaning: EOS Transactions, American Geophysical Union, v. 17, pt. 2, p. 496-504.
Troxell, H.C., 1948, Hydrology of western Riverside County, California: Riverside County Flood Control and Water Conservation District Report, 111 p. and appendix.
Troxell, H.C., and others, 1954, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-1, 13 sheets.
Tyley, S.J., 1970, Analog model of the ground-water basin of the upper Coachella Valley, California: U.S. Geological Survey Open-File Report, 5 p.
Tyley, S.J., 1973, Artificial recharge in the Whitewater River area, Palm Springs, California, with a section on Identification of recharge sources and an evaluation of possible water-quality effects of artificial recharge as indicated by mineral equilibria calculations, by E.A. Jenne and A.H. Truesdell: U.S. Geological Survey Open-File Report, 51 p.
Tyley, S.J., 1974, Analog model study of the ground-water basin of the upper Coachella Valley, California: U.S. Geological Survey Water-Supply Paper 2027, 77 p.
Waring, G.A., 1919, Ground water in the San Jacinto and Temecula basins, California: U.S. Geological Survey Water-Supply Paper 429, 113 p.
Warner, J.W., 1975, Salt-balance study of Pauba Valley, upper Santa Margarita River area, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 43-74, 44 p. (PB-242252/AS)
Weir, J.E., Jr., and Bader, J.S., 1963, Ground water and related geology of Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 123 p.
Woolfenden, L.R., and Bright, D.J., 1988, Ground-water conditions in the Anza-Terwilliger area, with emphasis on the Cahuilla Indian Reservation, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 88-4029, 79 p.
Worts, G.F., Jr., and others, 1953, Report on the Pauba Ranch exploratory well, Riverside County, California: U.S. Geological Survey Open-File Report, 50 p.

SACRAMENTO

Akers, J.P., 1974, The effect of proposed deepening of the John F. Baldwin and Stockton ship channels on salt-water intrusion, Suisun Bay and Sacramento-San Joaquin Delta areas, California: U.S. Geological Survey Water-Resources Investigations Report 56-73, 10 p. (PB-238817/AS).

Blodgett, J.C., 1972, Water temperatures of California streams, Delta-Central Sierra Subregion: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., Ikehara, M.E., and Williams, G.E., 1988, Land subsidence monitoring in the Sacramento Valley using global positioning system surveys (abs.): American Society of Civil Engineers Specialty Conference GPS-88, Nashville, Tennessee, May 11-14, 1988, 1 p.

Blodgett, J.C., and Lucas, J.B., 1988, Profile of Sacramento River, Freeport to Verona, California, Flood of February 1986: U.S. Geological Survey Open-File Report 88-82, 16 p.

Britton, L.J., 1977, Periphyton and phytoplankton in the Sacramento River, California, May 1972 to April 1973: U.S. Geological Survey Journal of Research, v. 5, no. 5, p. 547-559.

Britton, L.J., and Ferreira, R.F., 1979, Data compilation of periphyton colonized on artificial substrates placed in the Sacramento and Feather Rivers, California, 1975: U.S. Geological Survey Open-File Report 79-696, 33 p.

Bryan, Kirk, 1924, Report on proposed sites for a salt-water barrier in the lower reaches of Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Open-File Report, 12 p.

Craig, F.C., 1961, Tide-affected flow of Sacramento River at Sacramento, California: U.S. Geological Survey Professional Paper 424-C, p. C184-C186.

Craig, F.C., 1963, Variation in velocity distribution in a tide-affected stream: U.S. Geological Survey Water-Supply Paper 1669-Z, p. 17-24.

Davis, G.H., 1963, Formation of ridges through differential subsidence of peatlands of the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Professional Paper 475-C, p. C162-C165.

Ferreira, R.F., and Hoffman, R.J., 1978, Observations of water quality in the mixed reach below the confluence of the Sacramento and Feather Rivers, California, August and November 1975: U.S. Geological Survey Water-Resources Investigations Report 77-91, 34 p. (PB-279369)

Fogelman, R.P., 1979, Chemical quality of ground water in the eastern Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-124, 45 p. (PB-301241)

Harmon, J.G., 1983, Graphical method for estimating occurrence and duration of a critical low flow in the Sacramento River at Freeport, California: U.S. Geological Survey Water-Resources Investigations Report 82-4001, 16 p.

Harmon, J.G., 1983, Sediment and stream-velocity data for the Sacramento River near Hood, California, May 1978 to September 1981: U.S. Geological Survey Open-File Report 83-135, 80 p.

Hoffard, S.H., Pearce, V.F., Tasker, G.D., and Doyle, W.H., Jr., 1984, Cost effectiveness of the stream-gaging program in northeastern California: U.S. Geological Survey Water-Resources Investigations Report 84-4127, 110 p.

Johnson, K.L., 1985, Chemical quality of ground water in Sacramento and western Placer Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4164, 50 p.

Kilburn, Chabot, 1971, Map of Suisun Bay area, California, showing approximate chloride concentration in ground water pumped from wells: U.S. Geological Survey Open-File Report.

Limerinos, J.T., and Smith, Winchell, 1975, Evaluation of the causes of levee erosion in the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Water-Resources Investigations Report 28-74, 53 p. (PB-239796/AS)

SACRAMENTO--Continued

Mitten, H.T., 1971, Ground-water pumpage in parts of Yolo, Sacramento, Solano, Sutter, Colusa, and Napa Counties, California, 1966-68: U.S. Geological Survey Open-File Report, 4 p.

Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.

Oltmann, R.N., 1979, Application of transient-flow model to the Sacramento River at Sacramento, California: U.S. Geological Survey Water-Resources Investigations Report 78-119, 23 p. (PB-301103)

Oltmann, R.N., 1980, Extension of transient-flow model of the Sacramento River at Sacramento, California: U.S. Geological Survey Water-Resources Investigations Report 80-30, 25 p. (PB-81112930)

Rantz, S.E., 1962, Determination of tide-affected discharge of the Sacramento River at Sacramento, California: U.S. Geological Survey Professional Paper 450-B, p. B111-B113.

Shay, J.M., 1982, Water-quality data for the American River basin, California, February-October 1979: U.S. Geological Survey Open-File Report 82-363, 56 p.

Shulters, M.V., 1982, Water-quality assessment of the American River, California: U.S. Geological Survey Open-File Report 82-763, 71 p.

Simpson, R.G., 1972, Determination of channel capacity of the Mokelumne River downstream from Camanche Dam, San Joaquin and Sacramento Counties, California: U.S. Geological Survey Open-File Report, 64 p.

Sylvester, M.A., and Brown, W.M., III, 1978, Relation of urban land-use and land-surface characteristics to quantity and quality of storm runoff in two basins in California: U.S. Geological Survey Water-Supply Paper 2051, 49 p.

SAN BENITO

Akers, J.P., 1967, The geohydrology of Pinnacles National Monument, California: U.S. Geological Survey Open-File Report, 14 p.

Bader, J.S., 1969, Ground-water data as of 1967, Central Coastal Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Blodgett, J.C., 1972, Water temperatures of California streams, Central Coastal Subregion: U.S. Geological Survey Open-File Report, 60 p.

Evenson, R.E., 1962, Ground-water reconnaissance at Pinnacles National Monument, California: U.S. Geological Survey Water-Supply Paper 1475-K, p. 375-382.

Farrar, C.D., 1981, Ground-water-level monitoring network, Hollister and San Juan Valleys, San Benito County, California: U.S. Geological Survey Open-File Report 81-66, 9 p.

Faye, R.E., 1974, Mathematical model of the San Juan Valley ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 58-73, 39 p. (PB-241433)

Faye, R.E., 1976, Mathematical model of the West Bolsa ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 76-71, 54 p. (PB-263659/AS)

Helley, E.J., 1967, Data for observation wells in San Benito County, California: U.S. Geological Survey Open-File Report, 36 p.

Kapple, G.W., 1979, Digital model of the Hollister Valley ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 79-32, 17 p., 6 plates.

SAN BENITO--Continued

Kilburn, Chabot, 1972, Ground-water hydrology of the Hollister and San Juan Valleys, San Benito County, California, 1913-68: U.S. Geological Survey Open-File Report, 44 p.

Muir, K.S., 1977, Initial assessment of the ground-water resources in the Monterey Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 77-46, 33 p. (PB-271657/AS)

SAN BERNARDINO

Akers, J.P., 1986, Geohydrology and potential for artificial recharge in the western part of the U.S. Marine Corps Base, Twentynine Palms, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4119, 18 p.

Bader, J.S., 1963, Effect of faulting in alluvium on the occurrence, movement, and quality of ground water in the Twentynine Palms area, California (abs.): Geological Society of America Special Paper 73, p. 22.

Bader, J.S., 1966, Records of water level and pumpage in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 3 p.

Bader, J.S., 1969, Ground-water data as of 1967, Colorado Desert Subregion, California: U.S. Geological Survey Open-File Report, 19 p.

Bader, J.S., 1969, Ground-water data as of 1967, South Coastal Subregion, California: U.S. Geological Survey Open-File Report, 21 p.

Bader, J.S., 1969, Ground-water data as of 1967, South Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 25 p.

Bader, J.S., Page, R.W., and Dutcher, L.C., 1958, Data on water wells in the upper Mojave Valley area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 238 p.

Bader, J.S., and Moyle, W.R., Jr., 1958, Data on water wells and springs in Morongo Valley and vicinity, San Bernardino and Riverside Counties, California: U.S. Geological Survey Open-File Report, 31 p.

Bader, J.S., and Moyle, W.R., Jr., 1960, Data on water wells and springs in the Yucca Valley-Twentynine Palms area, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-2, 163 p.

Banta, R.L., 1972, Ground-water conditions during 1971 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.

Banta, R.L., 1973, Ground-water data, 1972, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 12 p.

Banta, R.L., 1974, Ground-water data, 1973, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.

Berenbrock, Charles, 1986, Ground-water data for Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California, 1977-84: U.S. Geological Survey Open-File Report 86-315, 56 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.

Berkstresser, C.F., Jr., 1969, Data for springs in the Colorado Desert area of California: U.S. Geological Survey Open-File Report, 13 p.

Blodgett, J.C., 1971, Water temperatures of California streams, South Lahontan Subregion: U.S. Geological Survey Open-File Report, 23 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Colorado Desert Subregion: U.S. Geological Survey Open-File Report, 30 p.

SAN BERNARDINO--Continued

Blodgett, J.C., 1972, Water temperatures of California streams, South Coastal Subregion: U.S. Geological Survey Open-File Report, 71 p.

Bloyd, R.M., Jr., and Robson, S.G., 1971, Mathematical ground-water model of Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 36 p.

Buono, Anthony, and Lang, D.J., 1980, Aquifer recharge from the 1969 and 1978 floods in the Mojave River basin, California: U.S. Geological Survey Open-File Report 80-207, 25 p.

Buono, Anthony, and Packard, E.M., 1982, Delineation and hydrologic effects of a gasoline leak at Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 82-45, 23 p. (PB-83127548)

Burnham, W.L., and Dutcher, L.C. 1960, Geology and ground-water hydrology of the Redlands-Beaumont area, California, with special reference to ground-water outflow: U.S. Geological Survey Open-File Report, 352 p.

Busby, M.W., 1975, Flood-hazard study--100-year flood stage for Apple Valley Dry Lake, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 11-75, 40 p. (PB-244783/AS)

Busby, M.W., 1977, Flood-hazard study--100-year flood stage for Lucerne Lake, San Bernardino County, California: U.S. Geological Survey Open-File Report 77-597, 32 p.

Busby, M.W., and Hirashima, G.T., 1972, Generalized streamflow relations of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Open-File Report, 72 p.

Collins, W.D., and Howard, C.S., 1928, Quality of water of Colorado River in 1925-26: U.S. Geological Survey Water-Supply Paper 596-B, p. 33-43.

Danskin, W.R., and Freckleton, J.R., 1985, Mitigation of high ground-water problems using a hydraulic optimization model of San Bernardino Valley, California (abs.): EOS Transactions, American Geophysical Union, 1985 Fall Meeting, San Francisco, California, v. 66, no. 46, p. 886-887.

Dennis, P.E., 1947, Geology of San Antonio Canyon, California, in relation to ground-water storage: U.S. Geological Survey Open-File Report, 37 p.

Dennis, P.E., and Melin, K.R., 1942, Geology of the San Timoteo Creek basin, California: U.S. Geological Survey Open-File Report, 26 p.

Downing, D.J., 1974, Records of water level and pumpage for 1973 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 15 p.

Downing, D.J., 1977, Ground-water data for 1974-75 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 77-80, 34 p.

Downing, D.J., 1978, Ground-water data for 1976-77 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 78-854, 34 p.

Duell, L.F.W., Jr., 1987, Geohydrology of the Antelope Valley area, California, and design for a ground-water-quality monitoring network: U.S. Geological Survey Water-Resources Investigations Report 84-4081, 72 p.

Durbin, T.J., 1974, Digital simulation of the effects of urbanization on runoff in the upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 41-73, 44 p. (PB-231303/AS)

Durbin, T.J., 1975, Selected effects of suburban development on runoff in south-coastal California: National Symposium Urban Hydrology and Sediment Control, 2d, Lexington, Ky., 1975, Proceedings, p. 209-217.

Durbin, T.J., and Hardt, W.F., 1974, Hydrologic analysis of the Mojave River, California, using a mathematical model: U.S. Geological Survey Water-Resources Investigations Report 17-74, 50 p. (PB-241844/AS)

Durbin, T.J., and Morgan, C.O., 1978, Well-response model of the confined area, Bunker Hill ground-water basin, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-129, 39 p. (PB-288515)

Dutcher, L.C., 1956, Memorandum summarizing preliminary estimates of ground-water outflow from Bunker Hill basin at Colton Narrows, San Bernardino County, California: U.S. Geological Survey Open-File Report, 14 p.

Dutcher, L.C., 1959, Ground-water inventory for 1958, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 69 p.

Dutcher, L.C., 1960, Ground-water conditions during 1959 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 26 p.

Dutcher, L.C., 1965, Progress report on water studies in the Bloomington-Colton area, upper Santa Ana Valley, California, 1964: U.S. Geological Survey Open-File Report, 30 p.

Dutcher, L.C., 1965, Progress report on water studies in the San Timoteo-Smiley Heights area, upper Santa Ana Valley, California, 1964: U.S. Geological Survey Open-File Report, 31 p.

Dutcher, L.C., Bader, J.S., Hiltgen, W.J., and others, 1962, Data on wells in the Edwards Air Force Base area, California: California Department of Water Resources Bulletin 91-6, 209 p.

Dutcher, L.C., and Burnham, W.L., 1960, Geology and ground-water hydrology of the Mill Creek area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 226 p. (rev. 1964)

Dutcher, L.C., and Fenzel, F.W., 1972, Ground-water outflow, San Timoteo-Smiley Heights area, upper Santa Ana Valley, California, 1927 through 1968: U.S. Geological Survey Open-File Report, 30 p.

Dutcher, L.C., and French, J.J., 1965, Progress report on water studies in the Chino-Corona area, upper Santa Ana Valley, California, 1964, Part 1: U.S. Geological Survey Open-File Report, 36 p.

Dutcher, L.C., and Garrett, A.A., 1963, Geologic and hydrologic features of San Bernardino area, California, With special reference to underflow across the San Jocinto Fault: U.S. Geological Survey Water-Supply Paper 1419, 114 p.

Dyer, H.B., 1960, Ground-water conditions during 1960 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 32 p.

Dyer, H.B., Bader, J.S., Giessner, F.W., and others, 1963, Data on wells and springs in the lower Mojave Valley area, San Bernardino, County, California: California Department Water Resources Bulletin 91-10, 212 p., 4 appendixes.

Eccles, L.A., Klein, J.M., and Hardt, W.F., 1976, Abatement of nitrate pollution in a public-supply well by analysis of hydrologic characteristics: Ground Water, v. 14, no. 6, p. 449-454.

Eccles, L.A., Klein, J.M., and Hardt, W.F., 1977, U.S. Geological Survey scientists bring California water supply into compliance with Federal regulations: National Water Well Association, Water Well Journal, v. 31, no. 2, p. 42-45.

Eccles, L.A., and Bradford, W.L., 1977, Distribution of nitrate in ground water, Redlands, California: U.S. Geological Survey Water-Resources Investigations Report 76-117, 38 p. (PB-267573)

Eccles, L.A., and Klein, J.M., 1978, Distribution of dissolved nitrate and fluoride in ground water, Highland-East Highlands, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-14, 42 p. (PB-288360)

Freckleton, J.R., 1982, Ground water in the Twenty-Nine Palms Indian Reservation and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4060, 46 p.

SAN BERNARDINO--Continued

Freiwald, D.A., 1984, Ground-water resources of Lanfair and Fenner Valleys and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4082, 60 p.

French, J.J., 1966, Progress report on proposed ground-water studies in the Lytle Creek-San Sevaine area, upper Santa Ana Valley, California: U.S. Geological Survey Open-File Report, 10 p.

French, J.J., 1972, Ground-water outflow from Chino Basin, upper Santa Ana Valley, southern California: U.S. Geological Survey Water-Supply Paper 1999-G, 28 p.

French, J.J., 1978, Ground-water storage in the Johnson Valley area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-130, 35 p. (PB-284244)

French, J.J., Dutcher, L.C., and Dana, S.W., 1965, Progress report on water studies in the Chino-Corona area, upper Santa Ana Valley, California, 1964, Part 2: U.S. Geological Survey Open-File Report, 29 p.

French, J.J., and Busby, M.W., 1974, Flood-hazard study--100-year-flood stage for Baldwin Lake, San Bernardino, County, California: U.S. Geological Survey Water-Resources Investigations Report 26-74, 18 p. (PB-238777/AS)

Garrett, A.A., and Dutcher, L.C., 1954, Tables of basic data for the San Bernardino area, California: U.S. Geological Survey Open-File Report, 170 p.

Garrett, A.A., and Thomasson, H.G., 1949, Ground-water outflow from the Chino basin, California, and the controlling geologic and hydrologic conditions: U.S. Geological Survey Open-File Report, 143 p.

Giessner, F.W., 1963, Data on water wells and springs in the Rice and Vidal Valley areas, Riverside and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-8, 35 p.

Giessner, F.W., 1965, Ground-water conditions during 1964 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 30 p.

Giessner, F.W., and Robson, S.G., 1966, Ground-water conditions during 1965 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 27 p.

Gosling, A.W., 1966, The patterns of subsurface flow in the Bloomington-Colton area, upper Santa Ana Valley, California: U.S. Geological Survey Open-File Report, 14 p.

Gosling, A.W., 1967, Patterns of subsurface flow in the Bloomington-Colton area, upper Santa Ana Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-268.

Hardt, W.F., 1969, Mojave River basin ground-water recharge, with particular reference to the California floods of January and February 1969: U.S. Geological Survey Open-File Report, 13 p.

Hardt, W.F., 1971, Hydrologic analysis of Mojave River basin California, using electric analog model: U.S. Geological Survey Open-File Report, 84 p.

Hardt, W.F., Moyle, W.R., Jr., and Dutcher, L.C., 1972, Proposed water-resources study of Searles Valley, California: U.S. Geological Survey Open-File Report, 69 p.

Hardt, W.F., and Freckleton, J.R., 1987, Aquifer response to recharge and pumping, San Bernardino ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 86-4140, 69 p.

Hardt, W.F., and Hutchinson, C.B., 1978, Model aids planners in predicting rising ground-water levels in San Bernardino, California: Ground Water, v. 16, no. 6, p. 424-431.

Hardt, W.F., and Hutchinson, C.B., 1980, Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California: U.S. Geological Survey Open-File Report 80-576, 80 p.

Hicks, W.B., 1917, Evaporation of brine from Searles Lake, California: U.S. Geological Survey Professional Paper 98, p. 1-8.
Hughes, J.L., 1975, Hydrologic evaluation of the Haystack Butte area with emphasis on possible discharge of Class-I wastes, Edwards Air Force Base, California: U.S. Geological Survey Water-Resources Investigations Report 7-75, 34 p. (PB-243387/AS)
Hughes, J.L., 1976, Evaluation of ground-water degradation resulting from waste disposal to alluvium near Barstow, California: U.S. Geological Survey Professional Paper 878, 33 p.
Hughes, J.L., Eccles, L.A., and Malcolm, R.L., 1974, Dissolved organic carbon (DOC), an index of organic contamination in ground water near Barstow, California: Ground Water, v. 12, no. 5, p. 283-290.
Hughes, J.L., and Patridge, D.L., 1973, Data on wells in the Barstow area, Mojave River basin, California: U.S. Geological Survey Open-File Report, 102 p.
Hughes, J.L., and Robson, S.G., 1973, Effects of waste percolation on ground water in alluvium near Barstow, California: American Association of Petroleum Geologists, Underground Waste Management and Artificial Recharge, v. 1, p. 91-129.
Irelan, Burdge, 1971, Salinity of surface water in the lower Colorado River-Salton Sea area: U.S. Geological Survey Professional Paper 486-E, 40 p.
Irwin, G.A., and Lemons, Michael, 1974, A water-quality reconnaissance of Big Bear Lake, San Bernardino County, California, 1972-73: U.S. Geological Survey Water-Resources Investigations Report 3-74, 40 p. (PB-232708/AS)
Johnston, P.M., 1963, Ground-water conditions during 1963 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 37 p.
Klein, J.M., and Bradford, W.L., 1979, Distribution of nitrate and related nitrogen species in the unsaturated zone, Redlands and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 79-60, 81 p. (PB-300926)
Klein, J.M., and Bradford, W.L., 1980, Distribution of nitrate in the unsaturated zone, Highland-East Highlands area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 80-48, 70 p. (PB-81117004)
Koehler, J.H., 1970, Ground-water conditions during 1969 in Indian Wells Valley, California: U.S. Geological Survey Open-File, Report, 21 p.
Koehler, J.H., 1970, Water resources at Marine Corps Supply Center, Barstow, California, for the 1969 fiscal year: U.S. Geological Survey Open-File Report, 22 p.
Koehler, J.H., 1971, Ground-water conditions during 1970 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 19 p.
Koehler, J.H., 1972, Water resources at Marine Corps Supply Center, Barstow, California, for the 1971 fiscal year: U.S. Geological Survey Open-File Report, 18 p.
Koehler, J.H., 1983, Artificial recharge in the northern part of Chino ground-water basin, upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 82-4122, 23 p.
Koehler, J.H., 1983, Ground water in the northeast part of Twentynine Palms Marine Corps Base, Bagdad area, California: U.S. Geological Survey Water-Resources Investigations Report 83-4053, 13 p.
Koehler, J.H., and Banta, R.L., 1969, Water resources at Marine Corps Supply Center, Barstow, California, for the 1967 fiscal year: U.S. Geological Survey Open-File Report, 17 p.
Kunkel, Fred, 1956, Data on water wells on Cuddeback, Superior, and Harper Valleys, San Bernardino County, California: U.S. Geological Survey Open-File Report, 73 p.

SAN BERNARDINO--Continued

Kunkel, Fred, 1966, A geohydrologic reconnaissance of the Saratoga Spring area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 27 p. and appendix.
Kunkel, Fred, 1969, Test-well and soil data, Fort Mohave Indian Reservation area, California: U.S. Geological Survey Open-File Report, 77 p.
Kunkel, Fred, 1970, The deposits of the Colorado River on the Fort Mojave Indian Reservation in California, 1850-1969: U.S. Geological Survey Open-File Report, 29 p.
Kunkel, Fred, and Chase, G.H., 1969, Geology and ground water in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 84 p.
Kunkel, Fred, and Riley, F.S., 1959, Geologic reconnaissance and test-well drilling, Camp Irwin, California: U.S. Geological Survey Water-Supply Paper 1460-F, 271 p.
Lamb, C.E., and Downing, D.J., 1978, Ground-water data, 1974-76, Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California: U.S. Geological Survey Open-File Report 78-335, 42 p.
Lee, C.H., 1912, Subterranean storage of flood waters by artificial methods in San Bernardino Valley, California: Sacramento, California, Conservation Commission of California, Report for 1912, p. 335-400.
Lewis, R.E., 1972, Ground-water resources of the Yucca Valley-Joshua Tree area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 51 p.
Lippincott, J.B., 1902, Development and application of water near San Bernardino, Colton, and Riverside, California, pt. 1: U.S. Geological Survey Water-Supply Paper 59, p. 1-95.
Lippincott, J.B., 1902, Development and application of water near San Bernardino, Colton, and Riverside, California, pt. 2 U.S. Geological Survey Water-Supply Paper 60, p. 97-141.
Lofgren, B.E., 1971, Estimated subsidence in the Chino-Riverside and Bunker Hill-Yucaipa areas in southern California for a postulated water-level lowering, 1965-2015: U.S. Geological Survey Open-File Report, 20 p.
Mallory, M.J., 1979, Water-level predictions for Indian Wells Valley ground-water basin, California, 1978: U.S. Geological Survey Open-File Report 79-254, 28 p.
McConaughy, C.E., 1982, Reconnaissance water-balance study of Lake Gregory, California: U.S. Geological Survey Open-File Report 82-367, 21 p.
Mendenhall, W.C., 1905, The hydrology of San Bernardino Valley, California: U.S. Geological Survey Water-Supply Paper 142, 124 p.
Mendenhall, W.C., 1908, Ground waters and irrigation enterprises in the foothill belt, southern California: U.S. Geological Survey Water-Supply Paper 219, 180 p.
Miller, G.A., 1968, Test-drilling and pumping-test data, Joshua Tree National Monument, California, 1968: U.S. Geological Survey Open-File Report, 13 p.
Miller, G.A., 1969, Water resources of the Marine Corps Supply Center area, Barstow, California: U.S. Geological Survey Open-File Report, 51 p.
Miller, G.A., 1970, Data on water resources of the Hunter Mountain area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 22 p.
Miller, G.A., 1970, Ground water in Death Valley, California, (in Geologic guide to the Death Valley area, California): Sacramento Geological Society Annual Field Trip Guidebook, p. 33-39.
Miller, G.A., 1970, Records of water level and pumpage for 1969 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.
Miller, G.A., 1971, Records of water level and pumpage for 1970 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 16 p.
Miller, G.A., 1972, Records of water level and pumpage for 1971 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.

Miller, G.A., 1973, Records of water level and pumpage for 1972 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.
Miller, R.E., and Singer, J.A., 1971, Subsidence in the Bunker Hill-San Timoteo area, southern California: U.S. Geological Survey Open-File Report, 28 p.
Moreland, J.A., 1970, Artificial recharge, Yucaipa, California: U.S. Geological Survey Open-File Report, 44 p.
Moreland, J.A., 1972, Artificial recharge in the upper Santa Ana Valley, southern California: U.S. Geological Survey Open-File Report, 51 p.
Moyle, W.R., Jr., 1960, Ground-water inventory for 1959, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 35 p.
Moyle, W.R., Jr., 1961, Data on water wells in the Dale Valley area, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-5, 55 p.
Moyle, W.R., Jr., 1961, Ground-water inventory for 1960, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 45 p.
Moyle, W.R., Jr., 1963, Data on water wells in Indian Wells Valley area, Inyo, Kern, and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-9, 246 p.
Moyle, W.R., Jr., 1967, Water wells and springs in Bristol, Broadwell, Cadiz, Danby, and Lavic Valleys and vicinity, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-14, 80 p., 5 appendixes.
Moyle, W.R., Jr., 1967, Water wells and springs in Soda, Silver, and Cronise Valleys, San Bernardino County, California: California Department of Water Resources Bulletin 91-13, 80 p., 5 appendixes.
Moyle, W.R., Jr., 1969, Water wells and springs in Panamint, Searles, and Knob Valleys, San Bernardino and Inyo Counties, California: California Department of Water Resources Bulletin 91-17, 110 p.
Moyle, W.R., Jr., 1971, Water wells in the Harper, Superior, and Cuddeback areas, San Bernardino County, California: California Department of Water Resources Bulletin 91-19, 102 p.
Moyle, W.R., Jr., 1972, Water wells and springs in Ivanpah Valley, San Bernardino County, California: California Department of Water Resources Bulletin 91-21, 382 p.
Moyle, W.R., Jr., 1984, Bouguer gravity anomaly map of the Twentynine Palms Marine Corps Base and vicinity, California: U.S. Geological Survey Water-Resources Investigations Report 84-4005, 1 sheet.
Moyle, W.R., Jr., and Glenn, F.M., 1985, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and lines of equal depth to water for spring 1983: U.S. Geological Survey Open-File Report 84-726, 1 sheet.
Moyle, W.R., Jr., and Glenn, F.M., 1986, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1984: U.S. Geological Survey Open-File Report 86-498, 1 sheet.
Moyle, W.R., Jr., and Kunkel, Fred, 1960, Ground-water conditions during 1959 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 28 p.
Page, R.W., Moyle, W.R., Jr., and Dutcher, L.C., 1960, Data on wells in the west part of the middle Mojave Valley area, San Bernardino County, California: California Department of Water Resources Bulletin 91-1, 126 p.
Page, R.W., and Moyle, W.R., Jr., 1960, Data on water wells in the eastern part of the middle Mojave Valley area, San Bernardino County, California: California Department of Water Resources Bulletin 91-3, 224 p.

SAN BERNARDINO--Continued

Pearson, E.G., and Irwin, G.A., 1972, Limnological studies of Big Bear Lake, California: U.S. Geological Survey Open-File Report, 18 p.
Powers, W.R., III, and Hardt, W.F., 1974, Oak Glen water-resources development study, using modeling techniques, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 31-74, 59 p. (PB-242429/AS)
Radtke, D.B., Kepner, W.G., and Effertz, R.J., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with irrigation drainage in the lower Colorado River valley, Arizona, California, and Nevada, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4002, 77 p.
Rantz, S.E., 1970, Urban sprawl and flooding in southern California: U.S. Geological Survey Circular 601-B, 11 p.
Riley, F.S., 1956, Data on water wells in Lucerne, Johnson, Fry, and Means Valleys, San Bernardino County, California: U.S. Geological Survey Open-File Report, 150 p.
Riley, F.S., and Bader, J.S., 1961, Data on water wells on Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 72 p.
Robinson, T.W., 1957, Determination of the flow of Saratoga Spring in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 19 p.
Robson, S.G., 1974, Feasibility of digital water-quality modeling illustrated by application at Barstow, California: U.S. Geological Survey Water-Resources Investigations Report 46-73, 66 p. (PB-241225)
Robson, S.G., 1978, Application of digital profile modeling techniques to ground-water solute transport at Barstow, California: U.S. Geological Survey Water-Supply Paper 2050, 28 p.
Robson, S.G., and Bredehoeft, J.D., 1972, Use of a water quality model for the analysis of ground water contamination at Barstow, California: Geological Society of America, Abstract with Programs, 1972 Annual Meeting, v. 4, no. 7, p. 640-641.
Schaefer, D.H., 1978, Ground-water resources of the Marine Corps Base, Twentynine Palms, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-37, 29 p. (PB-279455)
Schaefer, D.H., 1979, Ground-water conditions and potential for artificial recharge in Lucerne Valley, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-118, 37 p. (PB-299349)
Schaefer, D.H., and Warner, J.W., 1975, Artificial recharge in the upper Santa Ana River area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 15-75, 27 p. (PB-245589/AS)
Scott, M.B., 1977, Development of water facilities in the Santa Ana River basin, California, 1810-1968--A compilation of historical notes derived from many sources describing ditch and canal companies, diversions, and water rights: U.S. Geological Survey Open-File Report 77-398, 231 p.
Singer, J.A., and Price, McGlone, 1971, Flood of January 1969 near Cucamonga, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-425.
Slichter, C.S., 1905, Field measurements of the rate of movement of underground waters: U.S. Geological Survey Water-Supply Paper 140, 122 p.
Stone, R.S., 1957, Ground-water reconnaissance in the western part of the Mojave Desert, California, with particular respect to the boron content of well water: U.S. Geological Survey Open-File Report, 102 p.
Thompson, D.G., 1920, Special report on ground-water conditions along Mohave River, San Bernardino County, California: U.S. Geological Survey Open-File Report, 61 p.

SAN BERNARDINO--Continued

Troxell, H.C., 1936, The diurnal fluctuation in the ground water and flow of the Santa Ana River and its meaning: EOS Transactions, American Geophysical Union, v. 17, pt. 2, p. 496-504.

Troxell, H.C., 1951, The influence of certain physiographic features on flood runoff in southern California: Association Internationale D'Hydrologie Scientifique, 1951, Assemblee Generale De Bruxelles, Tome IV, p. 131-139.

Troxell, H.C., 1953, The influence of ground-water storage on the runoff in the San Bernardino and eastern San Gabriel Mountains of southern California: EOS Transactions, American Geophysical Union, v. 34, no. 4, p. 552-562.

Troxell, H.C., and Hofmann, Walter, 1954, Hydrology of the Mojave Desert, (Article 2, in Geology of southern California, Chapter 6, Hydrology): California Division Mines Bulletin 170, p. 13-17.

Troxell, H.C., and others, 1948, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Open-File Report, 739 p.

Troxell, H.C., and others, 1954, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-1, 13 sheets.

Warner, J.W., and Moreland, J.A., 1972, Artificial recharge in the Waterman Canyon-East Twin Creek area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 26 p.

Weir, J.E., Jr., 1962, Ground-water conditions during 1962 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 42 p.

Weir, J.E., Jr., 1962, Ground-water inventory for 1961, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 54 p.

Weir, J.E., Jr., 1963, Ground-water inventory for 1962, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 30 p.

Weir, J.E., Jr., 1965, Ground-water inventory for 1963, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 28 p.

Weir, J.E., Jr., and Bader, J.S., 1963, Ground water and related geology of Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 123 p.

Weir, J.E., Jr., and Dyer, H.B., 1962, Ground-water conditions during 1961 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 50 p.

Woolfenden, L.R., 1984, A ground-water-quality monitoring network for the lower Mojave River valley, California: U.S. Geological Survey Water-Resources Investigations Report 83-4148, 58 p.

Woolfenden, L.R., Martin, Peter, and Baharie, Brian, 1988, Aquifer-test evaluation and potential effects of increased ground-water pumpage at the Stovepipe Wells Hotel area, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 87-4270, 26 p.

SAN DIEGO

Bader, J.S., 1969, Ground-water data as of 1967, Colorado Desert Subregion, California: U.S. Geological Survey Open-File Report, 19 p.

Bader, J.S., 1969, Ground-water data as of 1967, South Coastal Subregion, California: U.S. Geological Survey Open-File Report, 21 p.

Bader, J.S., and Kunkel, Fred, 1957, A brief memorandum on the water supply at five Forest Service guard stations, Cleveland National Forest, San Diego County, California: U.S. Geological Survey Open-File Report, 17 p.

SAN DIEGO--Continued

Ballog, A.P., Jr., and Moyle, W.R., Jr., 1980, Water resources and geology of the Los Coyotes Indian Reservation and vicinity, San Diego County, California: U.S. Geological Survey Open-File Report 80-960, 25 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.

Berkstresser, C.F., Jr., 1969, Data for springs in the Colorado Desert area of California: U.S. Geological Survey Open-File Report, 13 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Colorado Desert Subregion: U.S. Geological Survey Open-File Report, 30 p.

Blodgett, J.C., 1972, Water temperatures of California streams, South Coastal Subregion: U.S. Geological Survey Open-File Report, 71 p.

Boss, R.F., Olmsted, F.H., Riley, F.S., and Worts, G.F., Jr., 1958, Map of Camp Pendleton, California, showing geology and location of wells: U.S. Geological Survey Open-File Report.

Brown, J.S., 1922, Fault features of Salton basin, California: Journal of Geology, v. 30, no. 3, p. 217-226.

Ellis, A.J., and Lee, C.H., 1919, Geology and ground waters of the western part of San Diego County, California: U.S. Geological Survey Water-Supply Paper 446, 321 p.

Evenson, K.D., and Neil, J.M., 1986, Map of California showing distribution of selenium concentrations in wells sampled by the U.S. Geological Survey, 1975-85: U.S. Geological Survey Open-File Report 86-72, 1 sheet.

Freckleton, J.R., 1981, Water resources of the Santa Ysabel and Mesa Grande Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report 81-342, 27 p.

French, J.J., and Pearson, E.G., 1965, A brief water-resources reconnaissance of Pala and Rincon Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report, 41 p.

Giessner, F.W., Winters, B.A., and Mclean, J.S., 1971, Water wells and springs in the western part of the upper Santa Margarita River watershed, Riverside and San Diego Counties, California: California Department of Water Resources Bulletin 91-20, 377 p.

Giessner, F.W., and Mermod, M.J., 1974, Water wells and springs in the eastern part of the upper Santa Margarita watershed, Riverside and San Diego Counties, California: California Department of Water Resources Bulletin 91-22, 213 p.

Irwin, G.A., and Giessner, F.W., 1971, Maps of the watersheds of the Santa Margarita and San Luis Rey Rivers, Riverside and San Diego Counties, California, showing ground-water-quality data, 1971: U.S. Geological Survey Open-File Report, 4 maps, scale 1:48,000; 6 maps, scale 1:96,000.

Izbicki, J.A., 1983, Evaluation of the San Dieguito, San Elijo, and San Pasqual hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4044, 131 p.

Izbicki, J.A., 1985, Evaluation of the Mission, Santee, and Tijuana hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4032, 99 p.

Izbicki, J.A., 1985, Maps of the Bonsall area of the San Luis Rey River valley, San Diego County, California, showing geology, hydrology, and ground-water quality: U.S. Geological Survey Water-Resources Investigations Report 85-4112, 5 sheets. Scale 1:24,000.

Jobson, H.E., 1978, Thermal modeling of flow of the San Diego Aqueduct, California, and its relation to evaporation: U.S. Geological Survey Open-File Report 78-1026, 81 p.

Koberg, G.E., and Ford, M.E., Jr., 1965, Elimination of thermal stratification in reservoirs and the resulting benefits, with special emphasis on study of Lake Wohlford, California: U.S. Geological Survey Water-Supply Paper 1809-M, 28 p.
Kunkel, Fred, and Bader, J.S., 1957, Sinking large-diameter wells having horizontal laterals: U.S. Geological Survey Open-File Report, 4 p.
McClelland, E.J., 1963, Aquifer-test compilation for the San Diego region, California: U.S. Geological Survey Open-File Report, 19 p.
Mitten, H.T., Lines, G.C., Berenbrock, Charles, and Durbin, T.J., 1988, Water resources of Borrego Valley and vicinity, San Diego County, California: Phase 2--Development of a ground-water flow model: U.S. Geological Survey Water-Resources Investigations Report 87-4199, 27 p.
Moreland, J.A., 1973, Maps of the watersheds of the Santa Margarita and San Luis Rey Rivers, Riverside and San Diego Counties, California, showing water-level contours and water-quality diagrams, autumn 1971: U.S. Geological Survey Open-File Report, scale 1:48,000.
Moreland, J.A., 1974, Hydrologic- and salt-balance investigations utilizing digital models, lower San Luis Rey River area, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 24-74, 66 p. (PB-239697/AS)
Moyle, W.R., Jr., 1968, Water wells and springs in Borrego, Carrizo, and San Felipe Valley areas, San Diego and Imperial Counties, California: California Department of Water Resources Bulletin 91-15, 140 p., 3 appendixes.
Moyle, W.R., Jr., 1971, Water wells in the San Luis Rey River valley area, San Diego County, California: California Department of Water Resources Bulletin 91-18, 347 p.
Moyle, W.R., Jr., 1973, Map of the Santa Rosa Rancho area, Riverside and San Diego Counties, California, showing reconnaissance geology and location of wells and springs: U.S. Geological Survey Open-File Report.
Moyle, W.R., Jr., 1982, Water resources of Borrego Valley and vicinity, California; Phase 1, Definition of geologic and hydrologic characteristics of basin: U.S. Geological Survey Open-File Report 82-855, 39 p., 12 maps.
Moyle, W.R., Jr., and Blazs, R.L., 1977, Water resources of the Barona, Capitan Grande, and Sycuan Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report 77-289, 33 p.
Moyle, W.R., Jr., and Downing, D.J., 1977, Summary of water resources for the Campo, Cuyapaipe, La Posta, and Manzanita Indian Reservations and vicinity, San Diego, County, California: U.S. Geological Survey Open-File Report 77-684, 43 p.
Moyle, W.R., Jr., compiler, 1973, Geologic maps of the eastern and the western parts of Camp Pendleton, southern California: U.S. Geological Survey Open-File Report, 2 map sheets.
Olmsted, F.H., 1953, Geologic features and water resources of Campo, Mesa Grande, La Jolla, and Pauma Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report, 92 p.
Piper, A.M., and Poland, J.F., 1945, Ground water for emergency public supply at San Diego, California: U.S. Geological Survey Open-File Report, 29 p.
Rantz, S.E., 1964, Annual runoff in the Santa Margarita River basin, California (1925-64): U.S. Geological Survey Open-File Report, 11 p.
Ray, H.A., and Young, L.E., 1964, Areas of potential flood inundation, San Luis Rey River basin, California: California Department of Water Resources Bulletin 112, Appendix G, 21 p.
Ritter, J.R., 1972, Cyclic sedimentation in Agua Hedionda Lagoon, southern California: American Society of Civil Engineers, Waterways, Harbors, and Coastal Engineer Division Journal, v. 98, no. WW4, Proceedings, p. 595-602.

Setmire, J.G., and Bradford, W.L., 1980, Quality of urban runoff Tecolote Creek drainage area, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 80-70, 33 p. (PB-811594511)
Skrivan, J.A., 1976, Predicted effects of a proposed water-resource management plan in the lower San Luis Rey River valley, California, using digital ground-water flow models: U.S. Geological Survey Open-File Report 76-754, 19 p.
Waananen, A.O., and Moyle, W.R., Jr., 1972, Water-resources effects (in The Borrego Mountain earthquake of April 9, 1968): U.S. Geological Survey Professional Paper 787, p. 183-189.
Worts, G.F., Jr., and others, 1953, Tables of basic data for wells on Camp Pendleton, California: U.S. Geological Survey Open-File Report, 175 p.
Young, L.E., and Ray, H.A., 1964, Areas of potential flood inundation, San Dieguito River basin: California Department of Water Resources Bulletin 112, Appendix F, 31 p.
Young, L.E., and Ray, H.A., 1964, Flood inundation mapping, San Diego County, California: U.S. Geological Survey Professional Paper 501-B, p. B163-B164.

SAN FRANCISCO

Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.
Blodgett, J.C., and Poeschel, K.R., 1984, Peak flow, volume, and frequency of the January 1982 flood, Santa Cruz Mountains and vicinity, California: U.S. Geological Survey Open-File Report 84-583, 22 p.
Bradford, W.L., 1976, Distribution and movement of zinc and other heavy metals in south San Francisco Bay, California: U.S. Geological Survey Water-Resources Investigations Report 37-75, 58 p. (PB-251111/AS)
Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)
Bradford, W.L., and Luoma, S.N., 1980, Some perspectives on heavy metal concentrations in shellfish and sediment in San Francisco Bay, California: Contaminants and Sediments, Ann Arbor, Michigan, v. 2, p. 501-532.
Britton, L.J., Ferreira, R.F., and Averett, R.C., 1974, Limnological data from selected lakes in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 79 p.
Brown, W.M., III, 1976, Sediment problems and planning in the San Francisco Bay region, California: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 1-149 through 1-162.
Brown, W.M., III, and Jackson, L.E., Jr., 1973, Preliminary map of erosional and depositional provinces and descriptions of sediment transport processes in the south and central San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-515.
Clark, W.O., 1918, Report on a supplementary ground-water supply for the Presidio at San Francisco, California: U.S. Geological Survey Open-File Report, 40 p.
Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.
Conomos, T.J., McCulloch, D.S., Peterson, D.H., and Carlson, P.R., 1972, Drift of surface and near-bottom waters of the San Francisco Bay system, California, March 1970 through April 1971: U.S. Geological Survey Miscellaneous Field Studies Map MF-333.

SAN FRANCISCO--Continued

Gartner, J.W., and Oltmann, R.N., 1985, Comparison of recording current meters used for measuring velocities in shallow waters of San Francisco Bay, California: Ocean Engineering and the Environment, IEEE Ocean Engineering Society, San Diego, California, November 12-14, 1985, Conference Record, v. 2, p. 731-737.

Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.

Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.

Hager, S.W., Cole, B.E., and Schemel, L.E., 1980, Phytoplankton productivity measurements in the San Francisco Bay Estuary: U.S. Geological Survey Open-File Report 80-766, 36 p.

Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.

Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.

Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.

Hogenson, G.M., Wahl, K.D., and Brennan, Robert, 1967, Effects of proposed salinity-control barriers in San Francisco Bay, California, upon ground-water resources: U.S. Geological Survey Open-File Report, 99 p.

Hubbard, L.L., 1987, Low streamflow conditions in the Western States during 1987: U.S. Geological Survey Water-Resources Investigations Report 87-4267, 29 p.

Limerinos, J.T., Lee, K.W., and Lugo, P.E., 1973, Flood-prone areas in the San Francisco Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 37-73, 3 maps.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-329.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-330.

Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.

Piper, A.M., 1934, Water supply of Alcatraz Island, San Francisco Bay, California: U.S. Geological Survey Open-File Report, 24 p.

Rantz, S.E., 1971, Mean annual precipitation and precipitation depth-duration-frequency data for the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 23 p.

Rantz, S.E., 1971, Precipitation depth-duration-frequency relations for the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 750-C, p. C237-C241.

Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.

Rantz, S.E., 1972, A summary view of water supply and demand in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 41 p.

SAN FRANCISCO--Continued

Rantz, S.E., 1974, Mean annual runoff in the San Francisco Bay region, California, 1931-70: U.S. Geological Survey Miscellaneous Field Studies Map MF-613.

Ritter, J.R., and Dupre, W.R., 1972, Map showing areas of potential inundation by tsunamis in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-480.

Schemel, L.E., and Dedini, L.A., 1979, Particulate organic carbon in San Francisco Bay, California, 1971-77: U.S. Geological Survey Open-File Report 79-512, 31 p.

Smith, L.H., 1987, A review of circulation and mixing studies of San Francisco Bay, California: U.S. Geological Survey Circular 1015, 38 p.

Smith, R.E., Herndon, R.E., and Harmon, D.D., 1979, Physical and chemical properties of San Francisco Bay waters, 1969-1976: U.S. Geological Survey Open-File Report 79-511, 630 p.

U.S. Geological Survey, 1962, Drainage areas tributary to San Francisco Bay: U.S. Geological Survey Open-File Report, 35 p.

Waananen, A.O., Limerinos, J.T., Kockelman, W.J., Spangle, W.E., and Blair, M.L., 1977, Flood-prone areas and land-use planning--Selected examples from the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 942, 75 p.

Waring, G.A., 1915, Water supply of Angel and Alcatraz Islands, California: U.S. Geological Survey Open-File Report, 25 p.

Webster, D.A., 1972, Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-431.

Webster, D.A., 1972, Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development: U.S. Geological Survey Miscellaneous Field Studies Map MF-432.

Webster, D.A., 1973, Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-530.

SAN JOAQUIN

Bailey, Thomas, Ganssle, David, Seeley, Charles, and Silvey, W.D., 1965, A study of dissolved oxygen dynamics in the Sacramento-San Joaquin Delta, Appendix B (in Delta fish and wildlife protection study): California Department Fish and Game Report no. 4, 20 p., 2 appendixes.

Balding, G.O., Scott, K.M., and Hotchkiss, W.R., 1969, Data for wells in the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 74 p.

Blodgett, J.C., 1972, Water temperatures of California streams, Delta-Central Sierra Subregion: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., Ikehara, M.E., and McCaffrey, W.F., 1988, Determination of bench-mark elevations at Bethel Island and vicinity, Contra Costa and San Joaquin Counties, California, 1987: U.S. Geological Survey Open-File Report 88-498, 11 p.

Chadwick, H.K., Juliano, D., Seeley, Charles, and Silvey, W.D., 1967, Progress report on the study of dissolved oxygen in the Sacramento-San Joaquin Estuary (Chapter 5, in Delta fish and wildlife protection study): California Department Fish and Game Report no. 6, 120 p.

Clifton, D.G., and Gilliom, R.J., 1987, Selenium in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): Applied Lake and Management: The Role of Standaards in Water Resources Management Policy, 7th Annual International Symposium, Orlando, Florida, November 3-7, 1987, North American Lake Management Society, p. 36.

SAN JOAQUIN--Continued

Davis, G.H., 1963, Formation of ridges through differential subsidence of peatlands of the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Professional Paper 475-C, p. C162-C165.

Deverel, S.J., and Fujii, Roger, 1985, Distribution and partitioning of selenium in soil and ground water in California (abs.): Agronomy Abstracts, American Society of Agronomy, Chicago, Illinois, December 1985, p. 146.

Fujii, Roger, and Deverel, S.J., 1986, Mobility and distribution of selenium in artificially drained agricultural soils in California, (abs.): 1986 Agronomy Abstracts, American Society of Agronomy, Soil Science Society of America, New Orleans, Louisiana, December 1986, p. 30.

Gilliom, R.J., and Clifton, D.G., 1986, Trace elements in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): EOS Transactions, American Geophysical Union, 1986 Fall Meeting, San Francisco, California, November 4, 1986, v. 67, no. 44, p. 937.

Gilliom, R.J., and Clifton, D.G., 1987, Organochlorine pesticide residue in bed sediments of the San Joaquin River and its tributary streams, California: U.S. Geological Survey Open-File Report 87-531, 15 p.

Hamlin, S.N., 1987, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 3: U.S. Geological Survey Water-Resources Investigations Report 87-4164, 17 p.

Hotchkiss, W.R., and Balding, G.O., 1971, Geology, hydrology, and water quality of the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 107 p.

Ireland, R.L., 1984, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 2: U.S. Geological Survey Water-Resources Investigations Report 83-4207, 28 p.

Johnson, K.L., and Pierce, M.J., 1986, Ground-water and surface-water-level data at Rindge Tract on the Stockton Deep Water Ship Channel, San Joaquin County, California, 1983-84: U.S. Geological Survey Open-File Report 85-573, 1 sheet.

Keeter, G.L., 1980, Chemical analyses for selected wells in San Joaquin County and part of Contra Costa County, California: U.S. Geological Survey Open-File Report 80-420, 70 p.

Limerinos, J.T., and Smith, Winchell, 1975, Evaluation of the causes of levee erosion in the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Water-Resources Investigations Report 28-74, 53 p. (PB-239796/AS)

Londquist, C.J., 1981, Digital model of the unconsolidated aquifer system in the Modesto area, Stanislaus and San Joaquin Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-12, 36 p. (PB-82102559)

Mitten, H.T., 1982, Preliminary evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California: U.S. Geological Survey Open-File Report 82-123, 40 p.

Neil, J.M., 1987, Data for selected pesticides and volatile organic compounds for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 87-48, 10 p.

Page, R.W., 1973, Base of fresh ground water (approximately 3,000 micromhos) in the San Joaquin Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-489.

Piper, A.M., 1939, Basic data pertaining to infiltration from rain and irrigation on the Victor alluvial plain, Mokelumne area, California: U.S. Geological Survey Open-File Report, 65 p.

Piper, A.M., Gale, H.S., Thomas, H.E., and Robinson, T.W., 1939, Geology and ground-water hydrology of the Mokelumne area, California: U.S. Geological Survey Water-Supply Paper 780, 230 p.

Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.

SAN JOAQUIN--Continued

Simpson, R.G., 1972, Determination of channel capacity of the Mokelumne River downstream from Camanche Dam, San Joaquin and Sacramento Counties, California: U.S. Geological Survey Open-File Report, 64 p.

Simpson, R.G., and Blodgett, J.C., 1974, Determination of channel capacity of the San Joaquin River downstream from the Merced River, Merced, Stanislaus, and San Joaquin Counties, California: U.S. Geological Survey Open-File Report, 97 p.

Sorenson, S.K., 1981, Chemical quality of ground water in San Joaquin and part of Contra Costa Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-26, 32 p. (PB-82124330)

Stearns, H.T., 1928, Record of earthquake made by automatic recorders on wells in California: Seismological Society of America Bulletin, v. 17-18, p. 9-15.

Stearns, H.T., Robinson, T.W., and Taylor, G.H., 1930, Geology and water resources of the Mokelumne area, California: U.S. Geological Survey Water-Supply Paper 619, 402 p.

Stearns, H.T., Taylor, G.H., and Robinson, T.W., 1930, Ground water in the Stockton area, California: U.S. Geological Survey Open-File Report, 15 p.

SAN LUIS OBISPO

Arnold, Ralph, and Johnson, H.R., 1909, Salines--Sodium sulphate in Soda Lake, Carrizo plain, San Luis Obispo County, California: U.S. Geological Survey Bulletin 380-L, p. 372.

Bader, J.S., 1969, Ground-water data as of 1967, Central Coastal Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.

Blodgett, J.C., 1972, Water temperatures of California streams, Central Coastal Subregion: U.S. Geological Survey Open-File Report, 60 p.

Fuller, R.H., Averett, R.C., and Hines, W.G., 1975, Problems related to water quality and algal control in Lopez Reservoir, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 47-74, 46 p. (PB-243466/AS)

Glysson, G.D., 1977, Sedimentation in Santa Margarita Lake, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 77-56, 15 p. (PB-278074)

Hughes, J.L., and Freckleton, J.R., 1976, Ground-water data for the Santa Maria Valley, California: U.S. Geological Survey Open-File Report, 444 p.

Knott, J.M., 1976, Sediment discharge in the upper Arroyo Grande and Santa Rita Creek basins, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 76-64, 29 p. (PB-256422/AS)

Lamb, C.E., and Mermod, M.J., 1973, Ground-water data in Santa Barbara and southern San Luis Obispo Counties, California, spring 1970 to spring 1973: U.S. Geological Survey Open-File Report, 131 p.

Lipinski, Paul, 1985, Comparison of two methods for estimating ground-water recharge in 1978-80, Santa Maria Valley, California: U.S. Geological Survey Water-Resources Investigations Report 85-4129, 17 p.

Ogilbee, William, and Rose, M.A., 1970, Ground-water pumpage in San Luis Obispo County, California, 1963-67: U.S. Geological Survey Open-File Report, 3 p.

SAN LUIS OBISPO--Continued

Showalter, Patricia, Akers, J.P., and Swain, L.A., 1984, Design of a ground-water-quality monitoring network for the Salinas River basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4049, 74 p.

Singer, J.A., and Swarzenski, W.V., 1970, Pumpage and ground-water storage depletion in Cuyama Valley, California, 1947-66: U.S. Geological Survey Open-File Report, 22 p.

Waananen, A.O., and Page, R.W., 1967, Water-resources aspects (in The Parkfield-Cholame, California, earthquakes of June-August 1966): U.S. Geological Survey Professional Paper 579, p. 53-56.

Warner, J.W., 1971, Ground water in Santa Barbara and southern San Luis Obispo Counties, California, spring 1968 to spring 1969: U.S. Geological Survey Open-File Report, 24 p.

Warner, J.W., 1972, Ground water in Santa Barbara and southern San Luis Obispo Counties, California, spring 1969 to spring 1970: U.S. Geological Survey Open-File Report, 27 p.

SAN MATEO

Akers, J.P., 1980, The potential for developing ground-water supplies in the Pescadero area, San Mateo County, California: U.S. Geological Survey Water-Resources Investigations Report 80-6, 8 p. (PB-80178205)

Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.

Blodgett, J.C., and Poeschel, K.R., 1984, Peak flow, volume, and frequency of the January 1982 flood, Santa Cruz Mountains and vicinity, California: U.S. Geological Survey Open-File Report 84-583, 22 p.

Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)

Brown, W.M., III, 1976, Sediment problems and planning in the San Francisco Bay region, California: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 1-149 through 1-162.

Brown, W.M., III, and Jackson, L.E., Jr., 1973, Preliminary map of erosional and depositional provinces and descriptions of sediment transport processes in the south and central San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-515.

Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.

Conomos, T.J., McCulloch, D.S., Peterson, D.H., and Carlson,P.R., 1972, Drift of surface and near-bottom waters of the San Francisco Bay system, California, March 1970 through April 1971: U.S. Geological Survey Miscellaneous Field Studies Map MF-333.

Crippen, J.R., and Waananen, A.O., 1969, Hydrologic effects of suburban development near Palo Alto, California: U.S. Geological Survey Open-File Report, 126 p.

Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.

Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.

Hager, S.W., Cole, B.E., and Schemel, L.E., 1980, Phytoplankton productivity measurements in the San Francisco Bay Estuary: U.S. Geological Survey Open-File Report 80-766, 36 p.

SAN MATEO--Continued

Hamlin, S.N., 1987, Hydraulic/chemical changes during ground-water recharge by injection: Ground Water, v. 25, no. 3, May-June 1987, p. 267-274.

Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.

Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.

Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.

Kennedy, V.C., Zellweger, G.W., and Avanzino, R.J., 1976, Composition of selected rain samples collected at Menlo Park, California, in 1971: U.S. Geological Survey Open-File Report 76-852, 7 p.

Knott, J.M., 1969, Interim report on streamflow and sediment discharge in the Colma Creek basin, California: U.S. Geological Survey Open-File Report, 24 p.

Knott, J.M., 1973, Effects of urbanization on sedimentation and floodflows in Colma Creek basin, California: U.S. Geological Survey Open-File Report, 54 p.

Limerinos, J.T., Lee, K.W., and Lugo, P.E., 1973, Flood-prone areas in the San Francisco Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 37-73, 3 maps.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-329.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-330.

Muir, K.S., 1977, Initial assessment of the ground-water resources in the Monterey Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 77-46, 33 p. (PB-271657/AS)

Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.

Poland, J.F., 1971, Land subsidence in the Santa Clara Valley, Alameda, San Mateo, and Santa Clara Counties, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-336.

Poland, J.F., and Garrett, A.A., 1943, Ground-water conditions in the Redwood City area, California, with particular reference to water supply for the Pacific Portland Cement Company: U.S. Geological Survey Open-File Report, 12 p.

Rantz, S.E., 1956, Flood of January 1952 in the south San Francisco Bay region: U.S. Geological Survey Water-Supply Paper 1260-D, p. 531-561.

Rantz, S.E., 1971, Mean annual precipitation and precipitation depth-duration-frequency data for the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 23 p.

Rantz, S.E., 1971, Precipitation depth-duration-frequency relations for the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 750-C, p. C237-C241.

Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.

Rantz, S.E., 1972, A summary view of water supply and demand in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 41 p.

SAN MATEO--Continued

Rantz, S.E., 1974, Mean annual runoff in the San Francisco Bay region, California, 1931-70: U.S. Geological Survey Miscellaneous Field Studies Map MF-613.

Ritter, J.R., and Dupre, W.R., 1972, Map showing areas of potential inundation by tsunamis in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-480.

U.S. Geological Survey, 1962, Drainage areas tributary to San Francisco Bay: U.S. Geological Survey Open-File Report, 35 p.

Webster, D.A., 1972, Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-431.

Webster, D.A., 1972, Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development: U.S. Geological Survey Miscellaneous Field Studies Map MF-432.

Webster, D.A., 1973, Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-530.

Whitehead, H.C., and Feth, J.H., 1961, Chemical character of precipitation at Menlo Park, California: U.S. Geological Survey Professional Paper 424-D, p. D29-D30.

Whitehead, H.C., and Feth, J.H., 1964, Chemical composition of rain, dry fallout, and bulk precipitation at Menlo Park, California, 1957-1959: Journal of Geophysical Research, v. 69, no. 16, p. 3319-3333.

Wood, P.R., 1975, Sources of emergency water supplies in San Mateo County, California: U.S. Geological Survey Open-File Report 75-43, 25 p.

SANTA BARBARA

Anttila, P.W., 1988, U.S. Geological Survey ground-water studies in California: U.S. Geological Survey Open-File Report 88-159, 2 p. (Water Fact Sheet)

Bader, J.S., 1969, Ground-water data as of 1967, Central Coastal Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Berenbrock, Charles, 1988, Ground-water quality in the Lompoc plain, Santa Barbara County, California, 1983: U.S. Geological Survey Water-Resources Investigations Report 87-4101, 54 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.

Blodgett, J.C., 1972, Water temperatures of California streams, Central Coastal Subregion: U.S. Geological Survey Open-File Report, 60 p.

Busby, M.W., 1973, Air injection at Lake Cachuma, California: U.S. Geological Survey Open-File Report, 31 p.

Evenson, K.D., and Neil, J.M., 1986, Map of California showing distribution of selenium concentrations in wells sampled by the U.S. Geological Survey, 1975-85: U.S. Geological Survey Open-File Report 86-72, 1 sheet.

Evenson, R.E., 1961, Availability of ground water, Point Pedernales area, California: U.S. Geological Survey Open-File Report, 15 p.

Evenson, R.E., 1961, Ground-water conditions, Naval Missile Facility, Point Arguello, California, 1958-60: U.S. Geological Survey Open-File Report, 26 p.

Evenson, R.E., 1961, Ground-water conditions, Naval Missile Facility, Point Arguello, California, June 1960-June 1961: U.S. Geological Survey Open-File Report, 21 p.

SANTA BARBARA--Continued

Evenson, R.E., 1962, Ground-water conditions, Naval Missile Facility, Point Arguello, California, June 1961-June 1962: U.S. Geological Survey Open-File Report, 22 p.

Evenson, R.E., 1962, Ground-water pumpage in the Santa Ynez Valley, California: U.S. Geological Survey Open-File Report, 24 p.

Evenson, R.E., 1964, Results of test drilling, Naval Missile Facility, Point Arguello, Santa Barbara County, California, 1962-63: U.S. Geological Survey Open-File Report, 17 p.

Evenson, R.E., 1965, Suitability of irrigation water and changes in ground-water quality in the Lompoc subarea of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1809-S, 20 p.

Evenson, R.E., 1966, Hydrologic inventory of the Lompoc subarea, Santa Ynez River basin, Santa Barbara County, California, 1957-62, with a section on Perennial supply by R.E. Evenson and G.F. Worts, Jr.: U.S. Geological Survey Open-File Report, 27 p.

Evenson, R.E., Wilson, H.D., Jr., and Muir, K.S., 1962, Yield of the Carpinteria and Goleta ground-water basins, Santa Barbara County, California, 1941-1958: U.S. Geological Survey Open-File Report, 112 p.

Evenson, R.E., and Miller, G.A., 1963, Geology and ground-water features of Point Arguello Naval Missile Facility, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1619-F, 35 p.

Fenzel, F.W., and Price, McGlone, 1971, Flood of January 1969 near Carpinteria, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-422.

Giessner, F.W., 1968, Ground-water conditions during 1967, Vandenberg Air Force Base area, California: U.S. Geological Survey Open-File Report, 15 p.

Hamlin, S.N., 1985, Ground-water quality in the Santa Rita, Buellton, and Los Olivos hydrologic subareas of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4131, 79 p.

Hedman, E.R., 1968, Preliminary results of air injection to eliminate stratification at Lake Cachuma, California: U.S. Geological Survey Open-File Report, 7 p.

Hedman, E.R., and Tyley, S.J., 1967, Elimination of stratification at Lake Cachuma, California--Progress report: U.S. Geological Survey Open-File Report, 40 p.

Hughes, J.L., 1977, Evaluation of ground-water quality in the Santa Maria Valley, California: U.S. Geological Survey Water-Resources Investigations Report 76-128, 72 p. (PB-271512/AS)

Hughes, J.L., and Freckleton, J.R., 1976, Ground-water data for the Santa Maria Valley, California: U.S. Geological Survey Open-File Report, 444 p.

Hutchinson, C.B., 1979, Ground-water monitoring at Santa Barbara, California: U.S. Geological Survey Open-File Report 79-923, 24 p.

Hutchinson, C.B., 1980, Appraisal of ground-water resources in the San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Open-File Report 80-750, 48 p.

Koehler, J.H., 1970, Ground-water conditions during 1968, Vandenberg Air Force Base area, California: U.S. Geological Survey Open-File Report, 20 p.

Koehler, J.H., 1971, Ground-water conditions during 1969, Vandenberg Air Force Base area, California: U.S. Geological Survey Open-File Report, 19 p.

Kroll, C.G., 1975, Estimate of sediment discharges, Santa Ana River at Santa Ana and Santa Maria River at Guadalupe, California: U.S. Geological Survey Water-Resources Investigations Report 40-74, 18 p. (PB-243412/AS)

LaFreniere, G.F., and French, J.J., 1968, Ground-water resources of the Santa Ynez upland ground-water basin, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 42 p.

LaRocque, G.A., Jr., 1942, Runoff in the Santa Ynez basin, California, following the excessive rainfall of 1940-41: EOS Transactions, American Geophysical Union, v. 22, pt. 2, p. 124-129.
LaRocque, G.A., Jr., and others, 1950, Wells and water levels in principal ground-water basins in Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1068, 459 p.
Lamb, C.E., 1980, Ground-water data, 1969-77, Vandenberg Air Force Base area, Santa Barbara County, California: U.S. Geological Survey Open-File Report 80-736, 50 p.
Lamb, C.E., and Mermod, M.J., 1973, Ground-water data in Santa Barbara and southern San Luis Obispo Counties, California, spring 1970 to spring 1973: U.S. Geological Survey Open-File Report, 131 p.
Lewis, R.E., 1969, Ground water in Santa Barbara County, California, spring 1967 to spring 1968: U.S. Geological Survey Open-File Report, 30 p.
Lipinski, Paul, 1985, Comparison of two methods for estimating ground-water recharge in 1978-80, Santa Maria Valley, California: U.S. Geological Survey Water-Resources Investigations Report 85-4129, 17 p.
Lippincott, J.B., 1905, Water problems of Santa Barbara, California: U.S. Geological Survey Water-Supply Paper 116, 99 p.
Mallory, M.J., 1980, Potential effects of increased ground-water pumpage on Barka Slough, San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 80-95, 16 p. (ADA-099019)
Maltby, Dorothy, 1984, Map of the Carpinteria area and vicinity, Santa Barbara County, California, showing water-level contours for March 1982: U.S. Geological Survey Water-Resources Investigations Report 83-4273, 1 sheet.
Martin, Peter, 1984, Ground-water monitoring at Santa Barbara California; Phase 2--Effects of pumping on water levels and on water quality in the Santa Barbara ground-water basin: U.S. Geological Survey Water-Supply Paper 2197, 31 p.
Martin, Peter, 1985, Development and calibration of a two-dimensional digital model for the analysis of the ground-water flow system in the San Antonio Creek valley, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4340, 68 p.
Martin, Peter, and Berenbrock, Charles, 1986, Ground-water monitoring at Santa Barbara, California: Phase 3--Development of a three-dimensional digital ground-water flow model for Storage Unit I of the Santa Barbara ground-water basin: U.S. Geological Survey Water-Resources Investigations Report 86-4103, 58 p.
McClelland, E.J., 1963, Aquifer-test compilation for the central coastal region, California: U.S. Geological Survey Open-File Report, 53 p.
Miller, G.A., 1963, Ground-water conditions, U.S. Naval Missile Facility, Point Arguello, California, July 1962-June 1963: U.S. Geological Survey Open-File Report, 21 p.
Miller, G.A., 1965, Ground-water conditions, U.S. Naval Missile Facility, Point Arguello, California, July 1963-June 1964: U.S. Geological Survey Open-File Report, 20 p.
Miller, G.A., 1976, Ground-water resources in the Lompoc area, Santa Barbara County, California: U.S. Geological Survey Open-File Report 76-183, 78 p.
Miller, G.A., and Evenson, R.E., 1962, Geologic reconnaissance and test-well drilling at proposed Air Force Facility near Lompoc, California: U.S. Geological Survey Open-File Report, 18 p.
Miller, G.A., and Evenson, R.E., 1966, Utilization of ground water in the Santa Maria Valley area, California: U.S. Geological Survey Water-Supply Paper 1819-A, 24 p.
Miller, G.A., and Rapp, J.R., 1968, Reconnaissance of the ground-water resources of the Ellwood-Gaviota area, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 50 p.

SANTA BARBARA--Continued

Moyle, W.R., Jr., 1984, Map of the Carpinteria area and vicinity, Santa Barbara County, California, showing water-level contours for March 1983 and net change in water level between March 1982 and March 1983: U.S. Geological Survey Water-Resources Investigations Report 84-4067, 1 sheet.
Muir, K.S., 1964, Geology and ground water of San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1664, 53 p.
Muir, K.S., 1968, Ground-water reconnaissance of the Santa Barbara-Montecito area, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1859-A, 28 p.
Muir, K.S., and Fenzel, F.W., 1968, Ground water in Santa Barbara County, California, spring 1966 to spring 1967: U.S. Geological Survey Open-File Report, 36 p.
Rantz, S.E., 1960, Flow of springs and small streams in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Open-File Report, 282 p.
Rantz, S.E., 1961, Effect of tunnel construction on flow of springs and small streams in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Professional Paper 424-C, p. C360-C361.
Rantz, S.E., 1962, Flow of springs and small streams in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1619-R, 26 p.
Rantz, S.E., 1970, Urban sprawl and flooding in southern California: U.S. Geological Survey Circular 601-B, 11 p.
Robson, S.G., 1966, Ground-water conditions during the 1966 fiscal year, south Vandenberg area, Vandenberg Air Force Base, California: U.S. Geological Survey Open-File Report, 19 p.
Robson, S.G., 1968, Data on wells and springs on Vandenberg Air Force Base and vicinity, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 132 p.
Robson, S.G., and Giessner, F.W., 1966, Ground-water conditions during 1965, south Vandenberg area, Vandenberg Air Force Base, California: U.S. Geological Survey Open-File Report, 19 p.
Robson, S.G., and Giessner, F.W., 1966, Progress report on investigation of the water resources of the north Vandenberg area, Vandenberg Air Force Base, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 21 p.
Scott, K.M., Ritter, J.R., and Knott, J.M., 1968, Sedimentation in the Piru Creek watershed, southern California: U.S. Geological Survey Water-Supply Paper 1798-E, 48 p.
Singer, J.A., 1979, Water resources of the Santa Ynez Indian Reservation, Santa Barbara County, California: U.S. Geological Survey Open-File Report 79-413, 27 p.
Singer, J.A., and Swarzenski, W.V., 1970, Pumpage and ground-water storage depletion in Cuyama Valley, California, 1947-66: U.S. Geological Survey Open-File Report, 22 p.
Slack, K.V., and Ehrlich, G.G., 1967, Water-quality changes in a destratified water column enclosed by polyethylene sheet: U.S. Geological Survey Professional Paper 575-B, p. B235-B239.
Swarzenski, W.V., 1967, Ground-water appraisal of Cuyama Valley, California--Progress report: U.S. Geological Survey Open-File Report, 10 p.
Troxell, H.C., and Wilson, H.D., Jr., 1952, Stream runoff and ground-water storage capacity, Santa Ynez River, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 157 p.
U.S. Geological Survey, 1949-59, Eight progress reports on the cooperative investigation of springs and streamflow in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Open-File Reports.
U.S. Geological Survey, 1957-64, Water levels in observation wells in Santa Barbara County, California, (1956-1963): U.S. Geological Survey Open-File Report, 33 p. and appendix.
Upson, J.E., 1943, Preliminary report on water storage capacity of unconsolidated deposits beneath the Lompoc plain, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 37 p.

SANTA BARBARA--Continued

Upson, J.E., 1949, Late Pleistocene and Recent changes of sea level along the coast of Santa Barbara County, California: American Journal of Science, v. 247, p, 94-115.

Upson, J.E., 1951, Former marine shore lines of the Gaviota quadrangle, Santa Barbara County, California: Journal of Geology, v. 59, no. 5, September 1951, p. 415-446.

Upson, J.E., 1951, Geology and ground-water resources of the south-coast basins of Santa Barbara County, California, with a section on Surface-water resources, by H.G. Thomasson, Jr.: U.S. Geological Survey Water-Supply Paper 1108, 144 p.

Upson, J.E., and Thomasson, H.G., Jr., 1951, Geology and water resources of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1107, 194 p.

Upson, J.E., and Worts, G.F., Jr., 1951, Ground water in the Cuyama Valley, California: U.S. Geological Survey Water-Supply Paper 1110-B, p. 21-81.

Warner, J.W., 1971, Ground water in Santa Barbara and southern San Luis Obispo Counties, California, spring 1968 to spring 1969: U.S. Geological Survey Open-File Report, 24 p.

Warner, J.W., 1972, Ground water in Santa Barbara and southern San Luis Obispo Counties, California, spring 1969 to spring 1970: U.S. Geological Survey Open-File Report, 27 p.

Wilson, H.D., Jr., 1955, Estimates of ground-water storage capacity of the Lompoc subarea, Santa Ynez River valley, California: U.S. Geological Survey Open-File Report, 4 p.

Wilson, H.D., Jr., 1959, Ground-water appraisal of Santa Ynez River basin, Santa Barbara County, California, 1945-52: U.S. Geological Survey Water-Supply Paper 1467, 119 p.

Worts, G.F., Jr., 1951, Geology and ground-water resources of the Santa Maria Valley area, California, with a section on Surface-water resources by H.G. Thomasson, Jr.: U.S. Geological Survey Water-Supply Paper 1000, 169 p.

SANTA CLARA

Akers, J.P., 1977, Sources of emergency water supplies in Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 77-51, 21 p.

Averett, R.C., Wood, P.R., and Muir, K.S., 1971, Water chemistry of the Santa Clara Valley, California: U.S. Geological Survey Open-File Report, 24 p.

Bader, J.S., 1969, Ground-water data as of 1967, Central Coastal Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.

Blodgett, J.C., 1972, Water temperatures of California streams, Central Coastal Subregion: U.S. Geological Survey Open-File Report, 60 p.

Blodgett, J.C., and Poeschel, K.R., 1984, Peak flow, volume, and frequency of the January 1982 flood, Santa Cruz Mountains and vicinity, California: U.S. Geological Survey Open-File Report 84-583, 22 p.

Bradford, W.L., 1976, Distribution and movement of zinc and other heavy metals in south San Francisco Bay, California: U.S. Geological Survey Water-Resources Investigations Report 37-75, 58 p. (PB-251111/AS)

Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)

Branson, F.A., Miller, R.F., and McQueen, I.S., 1961, Soil-moisture storage characteristics and infiltration rates as indicated by annual grasslands near Palo Alto, California: U.S. Geological Survey Professional Paper 424-B, p. B184-B186.

SANTA CLARA--Continued

Brown, W.M., III, 1976, Sediment problems and planning in the San Francisco Bay region, California: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 1-149 through 1-162.

Brown, W.M., III, and Jackson, L.E., Jr., 1973, Preliminary map of erosional and depositional provinces and descriptions of sediment transport processes in the south and central San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-515.

Clark, W.O., 1917, Ground water for irrigation in the Morgan Hill area, California: U.S. Geological Survey Water-Supply Paper 400-E, p. 107-108.

Clark, W.O., 1924, Ground water in Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 519, 209 p.

Clifton, D.G., and Gloege, I.S., 1987, Water quality of Calero Reservoir, Santa Clara County, California, 1981-83: U.S. Geological Survey Water-Resources Investigations Report 86-4105, 41 p.

Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.

Conomos, T.J., McCulloch, D.S., Peterson, D.H., and Carlson,P.R., 1972, Drift of surface and near-bottom waters of the San Francisco Bay system, California, March 1970 through April 1971: U.S. Geological Survey Miscellaneous Field Studies Map MF-333.

Crippen, J.R., 1965, Changes in character of unit hydrographs, Sharon Creek, California, after suburban development: U.S. Geological Survey Professional Paper 525-D, p. D196-D198.

Crippen, J.R., 1966, Selected effects of suburban development on runoff in a small basin near Palo Alto, California: U.S. Geological Survey Open-File Report, 19 p.

Crippen, J.R., 1967, Change in quantity of dissolved solids transported by Sharon Creek near Palo Alto, California, after suburban development: U.S. Geological Survey Professional Paper 575-D, p. D256-D258.

Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.

Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.

Green, J.H., 1962, Compaction of the aquifer system and land subsidence in the Santa Clara Valley, California: U.S. Geological Survey Professional Paper 450-D, p. D175-D178.

Hager, S.W., Cole, B.E., and Schemel, L.E., 1980, Phytoplankton productivity measurements in the San Francisco Bay Estuary: U.S. Geological Survey Open-File Report 80-766, 36 p.

Hamlin, S.N., 1983, Injection of treated wastewater for ground-water recharge in the Palo Alto baylands, California, Hydraulic and chemical interactions--Preliminary report: U.S. Geological Survey Water-Resources Investigations Report 82-4121, 50 p.

Hamlin, S.N., 1985, An investigation of ground-water recharge by injection in the Palo Alto baylands, California, Hydraulic and chemical interactions--Final report: U.S. Geological Survey Water-Resources Investigations Report 84-4152, 61 p.

Hamlin, S.N., 1987, Hydraulic/chemical changes during ground-water recharge by injection: Ground Water, v. 25, no. 3, May-June 1987, p. 267-274.

Harris, E.E., and Rantz, S.E., 1964, Effect of urban growth on streamflow regimen of Permanente Creek, Santa Clara County, California: U.S. Geological Survey Water-Supply Paper 1591-B, 18 p.

Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.
Hines, W.G., 1973, Evaluating pollution potential of land-based waste disposal, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 31-73, 21 p., 2 maps.
Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.
Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.
Iwatsubo, R.T., Sylvester, M.A., and Gloege, I.S., 1988, Water quality of the Lexington Reservoir, Santa Clara County, California, 1978-80: U.S. Geological Survey Water-Resources Investigations Report 87-4253, 64 p.
Knott, J.M., Pederson, G.L., and Middelburg, R.F., 1978, Interim report on streamflow, sediment discharge, and water quality in the Calabazas Creek basin, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 78-2, 41 p. (PB-284291)
Limerinos, J.T., Lee, K.W., and Lugo, P.E., 1973, Flood-prone areas in the San Francisco Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 37-73, 3 maps.
Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-329.
Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-330.
Muir, K.S., and Coplen, T.B., 1981, Tracing ground-water movement by using the stable isotopes of oxygen and hydrogen, upper Penitencia Creek alluvial fan, Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 2075, 18 p.
Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.
Piper, A.M., 1935, Water supply at the U.S. Naval Air Station Sunnyvale, Mountain View, California: U.S. Geological Survey Open-File Report., 28 p.
Poland, J.F., 1966, Land subsidence and compaction, 1960-1965, in the Santa Clara Valley, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 167.
Poland, J.F., 1967, Map showing land subsidence from 1960 to 1967, Santa Clara Valley, California: U.S. Geological Survey Open-File Report.
Poland, J.F., 1969, Land subsidence and aquifer-system compaction, Santa Clara Valley, California, USA: International Association Scientific Hydrology Symposium on Land subsidence, Tokyo, Japan, September 17-22, 1969, Proceedings, p. 285-294.
Poland, J.F., 1971, Land subsidence in the Santa Clara Valley, Alameda, San Mateo, and Santa Clara Counties, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-336.
Poland, J.F., 1976, Land subsidence in the Santa Clara Valley, California, (in Land subsidence in California): International Symposium on Land Subsidence, 2d, Anaheim, California, 1976, Field Trip Guidebook, p. A-1 through A-9.

SANTA CLARA--Continued

Poland, J.F., 1977, Land subsidence stopped by artesian-head recovery, Santa Clara Valley, California (Summary): International Symposium on Land Subsidence, 2d, Anaheim, California, December 1976, p. 124-132.
Poland, J.F., 1978, Land subsidence in the Santa Clara Valley: Water Spectrum, v. 10, no. 2, spring 1978, p. 10-16.
Poland, J.F., and Green, J.H., 1962, Subsidence in the Santa Clara Valley, California--A progress report: U.S. Geological Survey Water-Supply Paper 1619-C, 16 p.
Poland, J.F., and Ireland, R.L., 1968, (Map showing) land subsidence from 1934 to 1967, Santa Clara Valley, California: U.S. Geological Survey Open-File Report.
Poland, J.F., and Ireland, R.L., 1988, Land subsidence in the Santa Clara Valley, California, as of 1982: U.S. Geological Survey Professional Paper 497-F, 61 p.
Rantz, S.E., 1956, Flood of January 1952 in the south San Francisco Bay region: U.S. Geological Survey Water-Supply Paper 1260-D, p. 531-561.
Rantz, S.E., 1971, Mean annual precipitation and precipitation depth-duration-frequency data for the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 23 p.
Rantz, S.E., 1971, Precipitation depth-duration-frequency relations for the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 750-C, p. C237-C241.
Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.
Rantz, S.E., 1972, A summary view of water supply and demand in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 41 p.
Ritter, J.R., and Brown, W.M.,III, 1972, Sedimentation of Williams Reservoir, Santa Clara County, California: U.S. Geological Survey Open-File Report, 26 p.
Ritter, J.R., and Dupre, W.R., 1972, Map showing areas of potential inundation by tsunamis in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-480.
Sylvester, M.A., 1986, Water quality and flow of streams in Santa Clara Valley, Santa Clara County, California, 1979-81: U.S. Geological Survey Water-Resources Investigations Report 84-4196, 80 p.
U.S. Geological Survey, 1962, Drainage areas tributary to San Francisco Bay: U.S. Geological Survey Open-File Report, 35 p.
Webster, D.A., 1972, Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-431.
Webster, D.A., 1972, Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development: U.S. Geological Survey Miscellaneous Field Studies Map MF-432.
Webster, D.A., 1973, Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-530.
Wood, P.R., 1967, Analog-model study of the ground-water reservoir in the Santa Clara Valley, California: U.S. Geological Survey Open-File Report, 10 p.

SANTA CRUZ

Akers, J.P., 1969, Ground water in the Scotts Valley area, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 12 p.

SANTA CRUZ--Continued

Akers, J.P., and Hickey, J.J., 1967, Geohydrologic reconnaissance of the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 58 p.

Akers, J.P., and Jackson, L.E., Jr., 1977, Geology and ground water in western Santa Cruz County, California, with particular emphasis on the Santa Margarita sandstone: U.S. Geological Survey Water-Resources Investigations Report 77-15, scale 1:25,000.

Bader, J.S., 1969, Ground-water data as of 1967, Central Coastal Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Blankenbaker, G.G., and Farrar, C.D., 1981, Evaluation of ground-water monitoring network, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-139, 20 p.

Blodgett, J.C., 1972, Water temperatures of California streams, Central Coastal Subregion: U.S. Geological Survey Open-File Report, 60 p.

Blodgett, J.C., and Poeschel, K.R., 1984, Peak flow, volume, and frequency of the January 1982 flood, Santa Cruz Mountains and vicinity, California: U.S. Geological Survey Open-File Report 84-583, 22 p.

Bloyd, R.M., Jr., 1981, Approximate ground-water-level contours, April 1981, for the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-680, 3 p.

Brown, W.M., III, 1973, Erosion processes, fluvial-sediment transport, and reservoir sedimentation in a part of the Newell and Zayante Creek basins, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 31 p.

Fogelman, R.P., and Johnson, K.L., 1985, Capacity and sedimentation of Loch Lomond Reservoir, Santa Cruz County, California: U.S. Geological Survey Open-File Report 85-485, 24 p.

Hickey, J.J., 1968, Hydrogeologic study of the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 48 p.

Johnson, M.J., 1980, Geology and ground water in north-central Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 80-26, 33 p. (PB-81113243)

Johnson, M.J., Londquist, C.J., Laudon, Julie, and Mitten, H.T., 1988, Geohydrology and mathematical simulation of the Pajaro Valley aquifer system, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 87-4281, 62 p.

Muir, K.S., 1972, Geology and ground water of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Open-File Report, 33 p.

Muir, K.S., 1974, Seawater intrusion, ground-water pumpage, ground-water yield, and artificial recharge of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 9-74, 31 p. (PB-239015/AS)

Muir, K.S., 1977, Initial assessment of the ground-water resources in the Monterey Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 77-46, 33 p. (PB-271657/AS)

Muir, K.S., 1980, Seawater intrusion and potential yield of aquifers in the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 80-84, 29 p. (PB-81168759)

Muir, K.S., 1981, Assessment of the Santa Margarita Sandstone as a source of drinking water for the Scotts Valley area, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 81-6, 22 p. (PB-81225021)

Muir, K.S., and Johnson, M.J., 1979, (Map showing) classification of ground-water recharge potential in three parts of Santa Cruz County, California: U.S. Geological Survey Open-File Report 79-1065.

SANTA CRUZ--Continued

Nolan, K.M., Marron, D.C., and Collins, L.M., 1984, Stream-channel response to the January 3-5, 1982, storm in the Santa Cruz Mountains, west central California: U.S. Geological Survey Open-File Report 84-248, 48 p.

Nolan, K.M., and Marron, D.C., 1988, Hillslope control on channel response to major storms in two mountainous areas of California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1225.

Sylvester, M.A., and Brown, W.M., III, 1978, Relation of urban land-use and land-surface characteristics to quantity and quality of storm runoff in two basins in California: U.S. Geological Survey Water-Supply Paper 2051, 49 p.

Sylvester, M.A., and Covay, K.J., 1978, Stream quality in the San Lorenzo River basin, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 78-19, 61 p. (PB-284288)

U.S. Geological Survey, 1988, Seawater intrusion in a coastal aquifer: A case study of Pajaro Valley, California: U.S. Geological Survey Yearbook, Fiscal Year 1986, p. 44-45.

SHASTA

Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.

Blodgett, J.C., Poeschel, K.R., and Thornton, J.L., 1988, A water-resources appraisal of the Mount Shasta area in northern California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4239, 46 p.

Brice, James, 1977, Lateral migration of the middle Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-43, 51 p. (PB-271662/AS)

Evenson, K.D., and Kinsey, W.B., 1985, Map showing ground-water conditions in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1983-84: U.S. Geological Survey Water-Resources Investigations Report 85-4184, 1 sheet.

Evenson, K.D., and Neil, J.M., 1986, Map of California showing distribution of selenium concentrations in wells sampled by the U.S. Geological Survey, 1975-85: U.S. Geological Survey Open-File Report 86-72, 1 sheet.

Fogelman, R.P., and Evenson, K.D., 1985, Water-resources monitoring in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4187, 70 p.

Fuller, R.H., Shay, J.M., Ferreira, R.F., and Hoffman, R.J., 1978, An evaluation of problems arising from acid mine drainage in the vicinity of Shasta Lake, Shasta County, California: U.S. Geological Survey Water-Resources Investigations Report 78-32, 39 p. (PB-284667)

Hoffard, S.H., Pearce, V.F., Tasker, G.D., and Doyle, W.H., Jr., 1984, Cost effectiveness of the stream-gaging program in northeastern California: U.S. Geological Survey Water-Resources Investigations Report 84-4127, 110 p.

McCaffrey, W.F., Blodgett, J.C., and Thornton, J.L., 1988, Channel morphology of Cottonwood Creek near Cottonwood, California, from 1940 to 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4251, 33 p.

Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.

Nordstrom, D.K., Jenne, E.A., and Averett, R.C., 1977, Heavy metal discharges into Shasta Lake and Keswick Reservoirs on the upper Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 76-49, 25 p. (PB-267561)

SHASTA--Continued

Osterkamp, W.R., Hupp, C.R., and Blodgett, J.C., 1985, Magnitude and frequency of debris flows, and areas of hazard on Mount Shasta, northern California: U.S. Geological Survey Professional Paper 1396-C, 21 p.

Pierce, M.J., 1983, Ground water in the Redding Basin, Shasta and Tehama Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4052, 37 p.

Poeschel, K.R., Rowe, T.G., and Blodgett, J.C., 1986, Water-resources data for the Mount Shasta area, northern California: U.S. Geological Survey Open-File Report 86-65, 73 p.

Rettig, S.A., and Bortleson, G.C., 1983, Limnological study of Shasta Lake, Shasta County, California, with emphasis on the effects of the 1977 drought: U.S. Geological Survey Water-Resources Investigations Report 82-4081, 61 p.

SIERRA

Bader, J.S., 1969, Ground-water data as of 1967, North Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 8 p.

Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.

Dong, A.E., and Tobin, R.L., 1973, Water quality in the Middle Fork Feather River, California, May 1970 through September 1971: U.S. Geological Survey Open-File Report, 55 p.

Johnson, F.A., 1950, Some reservoir sites in the Sierra Nevada, California: U.S. Geological Survey Circular 85, 28 p.

Manson, Marsden, 1901, Reconnaissance of Yuba River, California: U.S. Geological Survey Water-Supply Paper 46, p. 39-54.

Rantz, S.E., 1963, Snowmelt hydrology of the north Yuba River basin, California: U.S. Geological Survey Professional Paper 475-C, p. C191-C193.

Simpson, R.G., 1974, Selected hydrologic data, Sagehen Creek basin near Truckee, California, 1954-72: U.S. Geological Survey Water-Resources Investigations Report 55-73, 50 p. (PB-239737/AS)

SISKIYOU

Bader, J.S., 1969, Ground-water data as of 1967, North Coastal Subregion, California: U.S. Geological Survey Open-File Report, 11 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.

Bertoldi, G.L., 1973, Wastewater infiltration near the city of Mount Shasta, Siskiyou County, California: U.S. Geological Survey Water-Resources Investigations Report 20-73, 31 p. (PB-243037/AS)

Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.

Blodgett, J.C., Poeschel, K.R., and Thornton, J.L., 1988, A water-resources appraisal of the Mount Shasta area in northern California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4239, 46 p.

Dong, A.E., Beatty, K.W., and Averett, R.C., 1974, Limnological study of Lake Shastina, Siskiyou County, California: U.S. Geological Survey Water-Resources Investigations Report 19-74, 52 p. (PB-239716/AS)

SISKIYOU--Continued

Dong, A.E., and Tobin, R.L., 1973, Water quality of the Lake Siskiyou area and a reach of upper Sacramento River below Box Canyon Dam, California, May 1970 through September 1971: U.S. Geological Survey Water-Resources Investigations Report 15-73, 40 p. (PB-241673/AS)

Feth, J.H., Rogers, S.M., and Roberson, C.E., 1961, Aqua de Ney, California, a spring of unique chemical character: Geochimica et Cosmochimica Acta, v. 22, p. 75-76.

Hickey, J.J., 1969, Variations in low-water streambed elevations at selected stream-gaging stations in northwestern California: U.S. Geological Survey Water-Supply Paper 1879-E, 33 p.

Hotchkiss, W.R., 1968, A geologic and hydrologic reconnaissance of Lava Beds National Monument and vicinity, California: U.S. Geological Survey Open-File Report, 30 p.

Iwatsubo, R.T., and Washabaugh, D.S., 1982, Water-quality assessment of the Smith River drainage basin, California and Oregon: U.S. Geological Survey Water-Resources Investigations Report 81-22, 118 p. (PB-8224492)

Lippincott, J.B., 1905, Klamath project: U.S. Geological Survey Water-Supply Paper 146, p. 95-102.

Mack, Seymour, 1958, Geology and ground-water features of Scott Valley, Siskiyou County, California: U.S. Geological Survey Water-Supply Paper 1462, 98 p.

Mack, Seymour, 1960, Geology and ground-water features of Shasta Valley, Siskiyou County, California: U.S. Geological Survey Water-Supply Paper 1484, 115 p.

Poeschel, K.R., Rowe, T.G., and Blodgett, J.C., 1986, Water-resources data for the Mount Shasta area, northern California: U.S. Geological Survey Open-File Report 86-65, 73 p.

Rantz, S.E., 1968, Mean annual precipitation-runoff relations in north coastal California: U.S. Geological Survey Professional Paper 575-D, p. D281-D283.

Stearns, H.T., 1927, Lava Beds National Monument, California: U.S. Geological Survey Open-File Report, 11 p.

Wood, P.R., 1960, Geology and ground-water features of the Butte Valley region, Siskiyou County, California: U.S. Geological Survey Water-Supply Paper 1491, 150 p.

SOLANO

Akers, J.P., 1974, The effect of proposed deepening of the John F. Baldwin and Stockton ship channels on salt-water intrusion, Suisun Bay and Sacramento-San Joaquin Delta areas, California: U.S. Geological Survey Water-Resources Investigations Report 56-73, 10 p. (PB-238817/AS).

Bailey, Thomas, Ganssle, David, Seeley, Charles, and Silvey, W.D., 1965, A study of dissolved oxygen dynamics in the Sacramento-San Joaquin Delta, Appendix B (in Delta fish and wildlife protection study): California Department Fish and Game Report no. 4, 20 p., 2 appendixes.

Berkstresser, C.F., Jr., French, J.J., and Schaal, M.E., 1985, Data for four geologic test holes in the Sacramento Valley, California: U.S. Geological Survey Open-File Report 85-488, 110 p.

Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.

Blodgett, J.C., 1972, Water temperatures of California streams, Delta-Central Sierra Subregion: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., Ikehara, M.E., and Williams, G.E., 1988, Land subsidence monitoring in the Sacramento Valley using global positioning system surveys (abs.): American Society of Civil Engineers Specialty Conference GPS-88, Nashville, Tennessee, May 11-14, 1988, 1 p.

SOLANO--Continued

Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)

Brown, W.M., III, 1976, Sediment problems and planning in the San Francisco Bay region, California: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 1-149 through 1-162.

Brown, W.M., III, and Jackson, L.E., Jr., 1973, Preliminary map of erosional and depositional provinces and descriptions of sediment transport processes in the south and central San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-515.

Bryan, Kirk, 1924, Report on proposed sites for a salt-water barrier in the lower reaches of Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Open-File Report, 12 p.

Chadwick, H.K., Juliano, D., Seeley, Charles, and Silvey, W.D., 1967, Progress report on the study of dissolved oxygen in the Sacramento-San Joaquin Estuary (Chapter 5, in Delta fish and wildlife protection study): California Department Fish and Game Report no. 6, 120 p.

Clark, W.O., 1919, Report on an investigation for a ground-water supply for Mare Island Navy Yard, California: U.S. Geological Survey Open-File Report, 156 p.

Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.

Conomos, T.J., McCulloch, D.S., Peterson, D.H., and Carlson,P.R., 1972, Drift of surface and near-bottom waters of the San Francisco Bay system, California, March 1970 through April 1971: U.S. Geological Survey Miscellaneous Field Studies Map MF-333.

Davis, G.H., 1963, Formation of ridges through differential subsidence of peatlands of the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Professional Paper 475-C, p. C162-C165.

Evenson, K.D., 1985, Chemical quality of ground water in Yolo and Solano Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4244, 50 p.

Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.

Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.

Hager, S.W., Cole, B.E., and Schemel, L.E., 1980, Phytoplankton productivity measurements in the San Francisco Bay Estuary: U.S. Geological Survey Open-File Report 80-766, 36 p.

Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.

Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.

Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.

Hoffard, S.H., 1980, Feasibility of using an acoustic velocity meter to measure flow in the Chipps Island Channel, Suisun Bay, California: U.S. Geological Survey Open-File Report 80-697, 28 p.

SOLANO--Continued

Kilburn, Chabot, 1971, Map of Suisun Bay area, California, showing approximate chloride concentration in ground water pumped from wells: U.S. Geological Survey Open-File Report.

Limerinos, J.T., Lee, K.W., and Lugo, P.E., 1973, Flood-prone areas in the San Francisco Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 37-73, 3 maps.

Limerinos, J.T., and Smith, Winchell, 1975, Evaluation of the causes of levee erosion in the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Water-Resources Investigations Report 28-74, 53 p. (PB-239796/AS)

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-329.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-330.

Luoma, S.N., Cascos, P.V., and Dagovitz, R.M., 1984, Trace metals in Suisun Bay, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 84-4170, 35 p.

Mitten, H.T., 1971, Ground-water pumpage in parts of Yolo, Sacramento, Solano, Sutter, Colusa, and Napa Counties, California, 1966-68: U.S. Geological Survey Open-File Report, 4 p.

Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.

Rantz, S.E., 1971, Mean annual precipitation and precipitation depth-duration-frequency data for the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 23 p.

Rantz, S.E., 1971, Precipitation depth-duration-frequency relations for the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 750-C, p. C237-C241.

Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.

Rantz, S.E., 1972, A summary view of water supply and demand in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 41 p.

Renick, B.C., 1924, Report on additional ground-water supplies for the Mare Island Navy Yard, California: U.S. Geological Survey Open-File Report, 12 p.

Ritter, J.R., and Dupre, W.R., 1972, Map showing areas of potential inundation by tsunamis in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-480.

Silvey, W.D., and Irwin, G.A., 1969, Relation of water quality to striped-bass mortalities in the Carquinez Strait of California: U.S. Geological Survey Open-File Report, 12 p.

Smith, Winchell, 1971, Techniques and equipment required for precise stream gaging in tide-affected fresh-water reaches of the Sacramento River, California: U.S. Geological Survey Water-Supply Paper 1869-G, 46 p.

Thomasson, H.G., Olmsted, F.H., and LeRoux, E.F., 1960, Geology, water resources, and usable ground-water storage capacity of part of Solano County, California: U.S. Geological Survey Water-Supply Paper 1464, 693 p.

U.S. Geological Survey, 1962, Drainage areas tributary to San Francisco Bay: U.S. Geological Survey Open-File Report, 35 p.

Webster, D.A., 1972, Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-431.

SOLANO--Continued

Webster, D.A., 1972, Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development: U.S. Geological Survey Miscellaneous Field Studies Map MF-432.

Webster, D.A., 1973, Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-530.

SONOMA

Bader, J.S., 1969, Ground-water data as of 1967, North Coastal Subregion, California: U.S. Geological Survey Open-File Report, 11 p.

Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.

Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.

Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)

Brown, W.M., III, 1971, A preliminary investigation of suspended-sand discharge of the Russian River, Sonoma County, California: U.S. Geological Survey Open-File Report, 11 p.

Brown, W.M., III, 1976, Sediment problems and planning in the San Francisco Bay region, California: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 1-149 through 1-162.

Brown, W.M., III, and Jackson, L.E., Jr., 1973, Preliminary map of erosional and depositional provinces and descriptions of sediment transport processes in the south and central San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-515.

Brown, W.M., III, and Jackson, L.E., Jr., 1974, Sediment source and deposition sites and erosional and depositional provinces, Marin and Sonoma Counties, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-625, 2 map sheets.

Cardwell, G.T., 1958, Data for wells and streams in the Russian and upper Eel River valleys, Sonoma and Mendocino Counties, California: U.S. Geological Survey Open-File Report, 198 p.

Cardwell, G.T., 1965, Geology and ground water in Russian River valley areas and in Round, Laytonville, and Little Lake Valleys, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Supply Paper 1548, 154 p.

Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.

Conomos, T.J., McCulloch, D.S., Peterson, D.H., and Carlson, P.R., 1972, Drift of surface and near-bottom waters of the San Francisco Bay system, California, March 1970 through April 1971: U.S. Geological Survey Miscellaneous Field Studies Map MF-333.

Faye, R.E., 1973, Ground water hydrology of northern Napa Valley, California: U.S. Geological Survey Water-Resources Investigations Report 13-73, 64 p. (PB-243732/AS)

Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.

Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.

SONOMA--Continued

Hager, S.W., Cole, B.E., and Schemel, L.E., 1980, Phytoplankton productivity measurements in the San Francisco Bay Estuary: U.S. Geological Survey Open-File Report 80-766, 36 p.

Hines, W.G., 1971, Preliminary investigation of mercury-hazard potential, Warm Springs Dam, and Lake Sonoma project, Dry Creek basin, Sonoma County, California: U.S. Geological Survey Open-File Report, 19 p.

Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.

Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.

Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.

Kunkel, Fred, and Upson, J.E., 1960, Geology and ground water in Napa and Sonoma Valleys, Napa and Sonoma Counties, California: U.S. Geological Survey Water-Supply Paper 1495, 252 p.

Leonard, A.R., and Cardwell, G.T., 1953, Memorandum regarding possibilities of increased ground-water supply for Stewarts Point Rancheria Indian Reservation, Sonoma County, California: U.S. Geological Survey Open-File Report, 8 p.

Limerinos, J.T., Lee, K.W., and Lugo, P.E., 1973, Flood-prone areas in the San Francisco Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 37-73, 3 maps.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-329.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-330.

Middelburg, R.F., 1974, Selected hydrologic and water-quality data for a part of the Dry Creek and Russian River basins, Sonoma County, California: U.S. Geological Survey Open-File Report, 15 p.

Middelburg, R.F., 1976, Occurrence of arsenic in the Dry Creek basin, Sonoma County, California: U.S. Geological Survey Water-Resources Investigations Report 76-30, 17 p. (ADA-028020)

Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.

Rantz, S.E., 1961, Surface-water hydrology of coastal basins of northern California, in relation to geology and topography: U.S. Geological Survey Professional Paper 424-D, p. D92-D93.

Rantz, S.E., 1964, Stream hydrology related to the optimum discharge for king salmon spawning in the northern California Coast Ranges: U.S. Geological Survey Water-Supply Paper, 1779-AA, 16 p.

Rantz, S.E., 1964, Surface-water hydrology of coastal basins of northern California: U.S. Geological Survey Water-Supply Paper 1758, 77 p.

Rantz, S.E., 1965, Flood of December 1964 in redwood areas of north coastal California: U.S. Geological Survey Open-File Report, 39 p.

Rantz, S.E., 1968, Average annual precipitation and runoff in north coastal California: U.S. Geological Survey Hydrologic Investigations Atlas HA-298.

Rantz, S.E., 1968, Mean annual precipitation-runoff relations in north coastal California: U.S. Geological Survey Professional Paper 575-D, p. D281-D283.

SONOMA--Continued

Rantz, S.E., 1971, Mean annual precipitation and precipitation depth-duration-frequency data for the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 23 p.

Rantz, S.E., 1971, Precipitation depth-duration-frequency relations for the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 750-C, p. C237-C241.

Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.

Rantz, S.E., 1972, A summary view of water supply and demand in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 41 p.

Ritter, J.R., and Brown, W.M.,III, 1971, Turbidity and suspended-sediment transport in the Russian River basin, California: U.S. Geological Survey Open-File Report, 100 p.

Ritter, J.R., and Dupre, W.R., 1972, Map showing areas of potential inundation by tsunamis in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-480.

Sylvester, M.A., and Church, R.L., 1984, A water-quality study of the Russian River basin during the low-flow seasons, 1973-78, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4174, 106 p.

U.S. Geological Survey, 1962, Drainage areas tributary to San Francisco Bay: U.S. Geological Survey Open-File Report, 35 p.

Webster, D.A., 1972, Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-431.

Webster, D.A., 1972, Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development: U.S. Geological Survey Miscellaneous Field Studies Map MF-432.

Webster, D.A., 1973, Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-530.

STANISLAUS

Bader, J.S., 1969, Ground-water data as of 1967, Central Coastal Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Balding, G.O., Scott, K.M., and Hotchkiss, W.R., 1969, Data for wells in the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 74 p.

Balding, G.O., and Page, R.W., 1971, Data for wells in the Modesto-Merced area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 122 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.

Blodgett, J.C., and Mitten, H.T., 1970, Determination of channel capacity of the Tuolumne River downstream from La Grange, Stanislaus County, California: U.S. Geological Survey Open-File Report, 38 p.

Deverel, S.J., and Fujii, Roger, 1985, Distribution and partitioning of selenium in soil and ground water in California (abs.): Agronomy Abstracts, American Society of Agronomy, Chicago, Illinois, December 1985, p. 146.

Fujii, Roger, and Deverel, S.J., 1986, Mobility and distribution of selenium in artificially drained agricultural soils in California, (abs.): 1986 Agronomy Abstracts, American Society of Agronomy, Soil Science Society of America, New Orleans, Louisiana, December 1986, p. 30.

STANISLAUS--Continued

Gilliom, R.J., and Clifton, D.G., 1987, Organochlorine pesticide residue in bed sediments of the San Joaquin River and its tributary streams, California: U.S. Geological Survey Open-File Report 87-531, 15 p.

Hotchkiss, W.R., and Balding, G.O., 1971, Geology, hydrology, and water quality of the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 107 p.

Londquist, C.J., 1981, Digital model of the unconsolidated aquifer system in the Modesto area, Stanislaus and San Joaquin Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-12, 36 p. (PB-82102559)

Neil, J.M., 1987, Data for selected pesticides and volatile organic compounds for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 87-48, 10 p.

Page, R.W., 1972, Preliminary appraisal of ground-water conditions in the vicinity of Modesto, California: U.S. Geological Survey Open-File Report, 44 p.

Page, R.W., 1977, Guide for data collection to calibrate a predictive digital ground-water model of the unconfined aquifer in and near the city of Modesto, California: U.S. Geological Survey Water-Resources Investigations Report 76-41, 46 p. (PB-265602/AS)

Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.

Simpson, R.G., and Blodgett, J.C., 1974, Determination of channel capacity of the San Joaquin River downstream from the Merced River, Merced, Stanislaus, and San Joaquin Counties, California: U.S. Geological Survey Open-File Report, 97 p.

SUTTER

Blodgett, J.C., Ikehara, M.E., and Williams, G.E., 1988, Land subsidence monitoring in the Sacramento Valley using global positioning system surveys (abs.): American Society of Civil Engineers Specialty Conference GPS-88, Nashville, Tennessee, May 11-14, 1988, 1 p.

Blodgett, J.C., and Lucas, J.B., 1988, Profile of Sacramento River, Freeport to Verona, California, Flood of February 1986: U.S. Geological Survey Open-File Report 88-82, 16 p.

Britton, L.J., and Ferreira, R.F., 1979, Data compilation of periphyton colonized on artificial substrates placed in the Sacramento and Feather Rivers, California, 1975: U.S. Geological Survey Open-File Report 79-696, 33 p.

Davis, G.H., and Olmsted, F.H., 1952, Geologic features and ground-water storage capacity of the Sutter-Yuba area, California: California Water Resources Board Bulletin, No. 6, appendix B, p. 89-104.

Ferreira, R.F., and Green, D.B., 1977, Distribution and abundance of benthic organisms in the Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-60, 24 p. (PB-273744/AS)

Ferreira, R.F., and Hoffman, R.J., 1978, Observations of water quality in the mixed reach below the confluence of the Sacramento and Feather Rivers, California, August and November 1975: U.S. Geological Survey Water-Resources Investigations Report 77-91, 34 p. (PB-279369)

Fogelman, R.P., 1976, Descriptions and chemical analyses for selected wells in the central Sacramento Valley, California: U.S. Geological Survey Open-File Report 76-472, 71 p.

SUTTER--Continued

Fogelman, R.P., 1978, Chemical quality of ground water in the central Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 77-133, 49 p. (PB-284063)

Fogelman, R.P., 1979, Chemical quality of ground water in the eastern Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-124, 45 p. (PB-301241)

Fogelman, R.P., and Rockwell, G.L., 1977, Descriptions and chemical analyses for selected wells in the eastern Sacramento Valley, California: U.S. Geological Survey Open-File Report 77-486, 82 p.

French, J.J., Page, R.W., and Bertoldi, G.L., 1983, Data for ground-water test hole near Nicolaus, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-273, 60 p.

Kresch, D.L., 1970, Sediment transport in the Sacramento River in the vicinity of Colusa weir, Sutter and Colusa Counties, California: U.S. Geological Survey Open-File Report, 10 p.

Mitten, H.T., 1971, Ground-water pumpage in parts of Yolo, Sacramento, Solano, Sutter, Colusa, and Napa Counties, California, 1966-68: U.S. Geological Survey Open-File Report, 4 p.

Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.

Rockwell, G.L., 1978, Description of wells at Beale Air Force Base and vicinity, California: U.S. Geological Survey Open-File Report 78-10, 45 p.

TEHAMA

Balding, G.O., 1970, Data on dye dispersion in a reach of the Sacramento River near Red Bluff, California: U.S. Geological Survey Open-File Report, 9 p.

Blodgett, J.C., Ikehara, M.E., and Williams, G.E., 1988, Land subsidence monitoring in the Sacramento Valley using global positioning system surveys (abs.): American Society of Civil Engineers Specialty Conference GPS-88, Nashville, Tennessee, May 11-14, 1988, 1 p.

Brice, James, 1977, Lateral migration of the middle Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-43, 51 p. (PB-271662/AS)

Britton, L.J., and Averett, R.C., 1976, Variation in concentration of selected water-quality constituents in the Sacramento River at Bend Bridge, California: U.S. Geological Survey Water-Resources Investigations Report 76-14, 15 p. (PB-253414/AS)

Evenson, K.D., and Kinsey, W.B., 1985, Map showing ground-water conditions in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1983-84: U.S. Geological Survey Water-Resources Investigations Report 85-4184, 1 sheet.

Evenson, K.D., and Neil, J.M., 1986, Map of California showing distribution of selenium concentrations in wells sampled by the U.S. Geological Survey, 1975-85: U.S. Geological Survey Open-File Report 86-72, 1 sheet.

Ferreira, R.F., and Green, D.B., 1977, Distribution and abundance of benthic organisms in the Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-60, 24 p. (PB-273744/AS)

Fogelman, R.P., 1976, Descriptions and chemical analyses for selected wells in the central Sacramento Valley, California: U.S. Geological Survey Open-File Report 76-472, 71 p.

Fogelman, R.P., 1978, Chemical quality of ground water in the central Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 77-133, 49 p. (PB-284063)

TEHAMA--Continued

Fogelman, R.P., and Evenson, K.D., 1985, Water-resources monitoring in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4187, 70 p.

Lee, K.W., 1968, Determination of channel capacity of Stony Creek downstream from Black Butte Dam, Glenn and Tehama Counties, California: U.S. Geological Survey Open-File Report, 15 p.

McCaffrey, W.F., Blodgett, J.C., and Thornton, J.L., 1988, Channel morphology of Cottonwood Creek near Cottonwood, California, from 1940 to 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4251, 33 p.

Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.

Nolan, K.M., Janda, R.J., and Galton, J.H., 1985, Sediment sources and sediment-transport curves: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-70 to 4-79.

Pierce, M.J., 1983, Ground water in the Redding Basin, Shasta and Tehama Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4052, 37 p.

TRINITY

Bader, J.S., 1969, Ground-water data as of 1967, North Coastal Subregion, California: U.S. Geological Survey Open-File Report, 11 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.

Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.

Brown, W.M., III, 1973, Streamflow, sediment, and turbidity in the Mad River basin, Humboldt and Trinity Counties, California: U.S. Geological Survey Water-Resources Investigations Report 36-73, 57 p. (ADA-006608)

Brown, W.M., III, and Ritter, J.R., 1971, Sediment transport and turbidity in the Eel River basin, California: U.S. Geological Survey Water-Supply Paper 1986, 70 p.

Fuller, R.H., 1975, Water quality in the Mad River basin, Humboldt and Trinity Counties, California: U.S. Geological Survey Water-Resources Investigations Report 44-75, 54 p. (ADA-023722).

Hickey, J.J., 1969, Variations in low-water streambed elevations at selected stream-gaging stations in northwestern California: U.S. Geological Survey Water-Supply Paper 1879-E, 33 p.

Irwin, G.A., 1976, Water-quality investigation, Eel River, California: U.S. Geological Survey Water-Resources Investigations Report 76-5, 35 p. (PB-253744/AS)

Knott, J.M., 1971, Sedimentation in the Middle Fork Eel River basin, California: U.S. Geological Survey Open-File Report, 60 p.

Knott, J.M., 1974, Sediment discharge in the Trinity River basin, California: U.S. Geological Survey Water-Resources Investigations Report 49-73, 56 p. (PB-232962/AS)

Limerinos, J.T., 1967, Time-of-travel study of Trinity River, California: U.S. Geological Survey Open-File Report, 26 p.

Nolan, K.M., Janda, R.J., and Galton, J.H., 1985, Sediment sources and sediment-transport curves: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-70 to 4-79.

Rantz, S.E., 1968, Mean annual precipitation-runoff relations in north coastal California: U.S. Geological Survey Professional Paper 575-D, p. D281-D283.

TRINITY--Continued

Ritter, J.R., 1968, Changes in the channel morphology of Trinity River and eight tributaries, California, 1961-65: U.S. Geological Survey Open-File Report, 60 p.

Ritter, J.R., 1973, Sand transport by the Eel River and its effect on nearby beaches: U.S. Geological Survey Open-File Report, 17 p.

Silvey, W.D., 1967, Relation of water quality to fish kill at Trinity River Fish Hatchery, Lewiston, California: U.S. Geological Survey Professional Paper 575-B, p. B221-B224.

Stewart, J.H., and LaMarche, V.C., Jr., 1967, Erosion and deposition produced by the flood of December 1964 on Coffee Creek, Trinity County, California: U.S. Geological Survey Professional Paper 422-K, 22 p.

TULARE

Akers, J.P., 1986, Ground water in the Long Meadow area and its relation with that in the General Sherman Tree area, Sequoia National Park, California: U.S. Geological Survey Water-Resources Investigations Report 85-4178, 15 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.

Crawford, C.B., Jr., Page, R.W., and LeBlanc, R.A., 1965, Data for wells in the Fresno area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 263 p.

Croft, M.G., 1972, Subsurface geology of the late Tertiary and Quaternary water-bearing deposits of the southern part of the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1999-H, 29 p.

Croft, M.G., and Gordon, G.V., 1968, Geology, hydrology, and quality of water in the Hanford-Visalia area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 63 p.

Dean, W.W., 1969, Water-quality and quantity data, East Fork Kaweah River basin, California, 1968: U.S. Geological Survey Open-File Report, 27 p.

Dean, W.W., 1971, Floods of December 1966 in the Kern-Kaweah area, Kern and Tulare Counties, California, with a section on Geomorphic effects in the Kern River basin, by K.M. Scott: U.S. Geological Survey Water-Supply Paper 1870-C., 79 p.

Dean, W.W., 1971, Water-quality and quantity data, East Fork Kaweah River basin, California, 1969: U.S. Geological Survey Open-File Report, 29 p.

Gordon, G.V., and Croft, M.G., 1964, Data for wells and streams in the Hanford-Visalia area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 432 p.

Helm, D.C., 1975, One-dimensional simulation of aquifer system compaction near Pixley, California--1. Constant parameters: American Geophysical Union, Water Resources Research, v. 11, no. 3, p. 465-478.

Helm, D.C., 1976, One-dimensional simulation of aquifer-system compaction near Pixley, California--2. Stress-dependent parameters: American Geophysical Union, Water Resources Research, v. 12, no. 3, p. 375-391.

Hilton, G.S., Klausing, R.L., and McClelland, E.J., 1960, Data for wells, springs, and streams in the Terra Bella-Lost Hills area, Kings, Kern, and Tulare Counties, California: U.S. Geological Survey Open-File Report, 535 p.

Hilton, G.S., McClelland, E.J., Klausing, R.L., and Kunkel, Fred, 1963, Geology, hydrology, and quality of water in the Terra Bella-Lost Hills area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 158 p.

Hoffman, R.J., and Ferreira, R.F., 1976, A reconnaissance of the effects of a forest fire on water quality in Kings Canyon National Park, California: U.S. Geological Survey Open-File Report 76-497, 17 p.

TULARE--Continued

Lofgren, B.E., 1962, (Map showing) land subsidence in the Tulare-Wasco area, California, 1959-62: U.S. Geological Survey Open-File Report.

Lofgren, B.E., and Klausing, R.L., 1960, (Map showing) land subsidence in the Tulare-Wasco area, California, 1957-59: U.S. Geological Survey Open-File Report.

Lofgren, B.E., and Klausing, R.L., 1969, Land subsidence due to ground-water withdrawal, Tulare-Wasco area, California: U.S. Geological Survey Professional Paper 437-B, 103 p.

Mitten, H.T., and Ogilbee, William, 1971, Ground-water pumpage in parts of Merced, Madera, Fresno, Kings, and Tulare Counties, California, 1962-66: U.S. Geological Survey Open-File Report, 8 p.

Page, R.W., and LeBlanc, R.A., 1969, Geology, hydrology, and water quality in the Fresno area, California: U.S. Geological Survey Open-File Report, 70 p.

Riley, F.S., and Lofgren, B.E., 1966, Mechanics of a compacting aquifer system near Pixley, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 178.

Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.

Sorenson, S.K., Dileanis, P.D., Nelson, B.C., and Suk, T.J., 1986, Occurrence of Giardia in water and animals in Yosemite and Sequoia-Kings Canyon National Parks, California: Poster session presented at the International Conference on Water and Human Health, American Water Resources Association, 1986 Conference on Science in the National Parks, Ft. Collins, Colorado, July 14-18, 1986.

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1986, Map showing the number of Giardia cysts in water samples from 69 stream sites in the Sierra Nevada, California: U.S. Geological Survey Open-File Report 86-404-W.

Swain, W.C., 1988, Characteristics of shallow ground water and subsurface agricultural drainage in the Tulare basin, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.

Tangborn, W.V., and Rasmussen, L.A., 1977, Application of a hydrometeorological model to the south-central Sierra Nevada of California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 33-48.

TUOLOMNE

Balding, G.O., Scott, K.M., and Hotchkiss, W.R., 1969, Data for wells in the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 74 p.

Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.

Dean, W.W., 1974, Maclure Glacier, California--A contribution to the international hydrological decade: Western Snow Conference, 42d Annual Meeting, Anchorage, Alaska, 1974, p. 1-7.

Lee, W.T., 1905, Note on the Glacier of Mount Lyell, California: Journal of Geology, v. 13, p. 358-362.

Mitten, H.T., 1969, Test-well drilling in Yosemite National Park, California, 1968: U.S. Geological Survey Open-File Report, 8 p.

Sorenson, S.K., Dileanis, P.D., Nelson, B.C., and Suk, T.J., 1986, Occurrence of Giardia in water and animals in Yosemite and Sequoia-Kings Canyon National Parks, California: Poster session presented at the International Conference on Water and Human Health, American Water Resources Association, 1986 Conference on Science in the National Parks, Ft. Collins, Colorado, July 14-18, 1986.

TUOLOMNE--Continued

Sorenson, S.K., and Hoffman, R.J, 1981, Water-quality assessment of the Merced River, California, in the 1977 water year: U.S. Geological Survey Water-Resources Investigations Report 80-75, 31 p. (PB-81205668)

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1986, Map showing the number of Giardia cysts in water samples from 69 stream sites in the Sierra Nevada, California: U.S. Geological Survey Open-File Report 86-404-W.

Tangborn, W.V., and Rasmussen, L.A., 1977, Application of a hydrometeorological model to the south-central Sierra Nevada of California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 33-48.

VENTURA

Bader, J.S., 1969, Ground-water data as of 1967, Central Coastal Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Bader, J.S., 1969, Ground-water data as of 1967, South Coastal Subregion, California: U.S. Geological Survey Open-File Report, 21 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.

Blodgett, J.C., 1972, Water temperatures of California streams, Central Coastal Subregion: U.S. Geological Survey Open-File Report, 60 p.

Blodgett, J.C., 1972, Water temperatures of California streams, South Coastal Subregion: U.S. Geological Survey Open-File Report, 71 p.

Bowers, J.C., and Irwin, G.A., 1978, Water-quality investigation, upper Santa Clara River basin, California: U.S. Geological Survey Water-Resources Investigations Report 77-99, 43 p. (PB-284289)

Burnham, W.L., Kunkel, Fred, Hofmann, Walter, and Peterson, W.C., 1963, Hydrogeologic reconnaissance of San Nicolas Island, California: U.S. Geological Survey Water-Supply Paper 1539-0, 43 p.

Dutcher, L.C., and Miller, R.E., 1968, Proposed water-resources study of the lower Santa Clara River-Oxnard plain area, California: U.S. Geological Survey Open-File Report, 52 p.

Evenson, K.D., and Neil, J.M., 1986, Map of California showing distribution of selenium concentrations in wells sampled by the U.S. Geological Survey, 1975-85: U.S. Geological Survey Open-File Report 86-72, 1 sheet.

French, J.J., 1980, Ground water in the Thousand Oaks area, Ventura County, California: U.S. Geological Survey Water-Resources Investigations Report 80-63, 40 p. (PB-81113235)

Hill, B.R., and McConaughy, C.E., 1988, Sediment loads in the Ventura River basin, Ventura County, California, 1969-81: U.S. Geological Survey Water-Resources Investigations Report 88-4149, 23 p.

Knott, J.M., 1980, Reconnaissance assessment of erosion and sedimentation in the Canada de Los Alamos basin, Los Angeles and Ventura Counties, California: U.S. Geological Survey Water-Supply Paper 2061, 26 p.

Page, R.W., 1961, Ground-water conditions during 1959 at the Naval Air Missile Test Center, Point Mugu, California: U.S. Geological Survey Open-File Report, 32 p.

Page, R.W., 1961, Ground-water conditions during 1960 at the U.S. Naval Air Station, Point Mugu, California: U.S. Geological Survey Open-File Report, 58 p.

Page, R.W., 1963, Geology and ground-water appraisal of the Naval Air Missile Test Center area, Point Mugu, California: U.S. Geological Survey Water-Supply Paper 1619-S, 40 p.

VENTURA--Continued

Page, R.W., and Kunkel, Fred, 1960, Data on water wells, Naval Air Missile Test Center, Point Mugu, California: U.S. Geological Survey Open-File Report, 98 p.

Poland, J.F., Garrett, A.A., and Mann, J.F., 1948, Progress report on water supply for the Point Mugu Naval Base, Ventura County, California: U.S. Geological Survey Open-File Report, 51 p.

Rantz, S.E., 1970, Urban sprawl and flooding in southern California: U.S. Geological Survey Circular 601-B, 11 p.

Scott, K.M., Ritter, J.R., and Knott, J.M., 1968, Sedimentation in the Piru Creek watershed, southern California: U.S. Geological Survey Water-Supply Paper 1798-E, 48 p.

Scott, K.M., and Williams, R.P., 1977, Erosion and sediment yields in the Transverse Ranges, southern California: U.S. Geological Survey Professional Paper 1030, 38 p.

Singer, J.A., and Price, McGlone, 1971, Flood of January 1969 near Ventura, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-423.

Singer, J.A., and Swarzenski, W.V., 1970, Pumpage and ground-water storage depletion in Cuyama Valley, California, 1947-66: U.S. Geological Survey Open-File Report, 22 p.

Williams, R.P., 1979, Sediment discharge in the Santa Clara River basin, Ventura and Los Angeles Counties, California: U.S. Geological Survey Water-Resources Investigations Report 79-78, 51 p. (PB-80162951)

YOLO

Berkstresser, C.F., Jr., French, J.J., and Schaal, M.E., 1985, Data for four geologic test holes in the Sacramento Valley, California: U.S. Geological Survey Open-File Report 85-488, 110 p.

Blodgett, J.C., Ikehara, M.E., and Williams, G.E., 1988, Land subsidence monitoring in the Sacramento Valley using global positioning system surveys (abs.): American Society of Civil Engineers Specialty Conference GPS-88, Nashville, Tennessee, May 11-14, 1988, 1 p.

Blodgett, J.C., and Lucas, J.B., 1988, Profile of Sacramento River, Freeport to Verona, California, Flood of February 1986: U.S. Geological Survey Open-File Report 88-82, 16 p.

Chandler, A.E., 1901, Water storage on Cache Creek, California: U.S. Geological Survey Water-Supply Paper 45, 48 p.

Evenson, K.D., 1985, Chemical quality of ground water in Yolo and Solano Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4244, 50 p.

Ferreira, R.F., and Green, D.B., 1977, Distribution and abundance of benthic organisms in the Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-60, 24 p. (PB-273744/AS)

Fogelman, R.P., 1976, Descriptions and chemical analyses for selected wells in the central Sacramento Valley, California: U.S. Geological Survey Open-File Report 76-472, 71 p.

Fogelman, R.P., 1978, Chemical quality of ground water in the central Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 77-133, 49 p. (PB-284063)

Fogelman, R.P., and Rockwell, G.L., 1977, Descriptions and chemical analyses for selected wells in the eastern Sacramento Valley, California: U.S. Geological Survey Open-File Report 77-486, 82 p.

French, J.J., Page, R.W., and Bertoldi, G.L., 1982, Data for ground-water test hole near Zamora, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 82-510, 72 p.

YOLO--Continued

Limerinos, J.T., and Smith, Winchell, 1975, Evaluation of the causes of levee erosion in the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Water-Resources Investigations Report 28-74, 53 p. (PB-239796/AS)

Lustig, L.K., and Busch, R.D., 1967, Sediment transport in Cache Creek drainage basin in the Coast Ranges west of Sacramento, California: U.S. Geological Survey Professional Paper 562-A, 36 p.

Mitten, H.T., 1971, Ground-water pumpage in parts of Yolo, Sacramento, Solano, Sutter, Colusa, and Napa Counties, California, 1966-68: U.S. Geological Survey Open-File Report, 4 p.

Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.

Sorenson, S.K., and Elliott, A.L., 1981, Water-quality assessment of Cache Creek, Yolo, Lake, and Colusa Counties, California: U.S. Geological Survey Open-File Report 81-677, 41 p.

YUBA

Blodgett, J.C., 1982, Floodflow characteristics of Honcut Creek at State Highway 70 bridges near Live Oak, California: U.S. Geological Survey Open-File Report 81-1010, 32 p.

YUBA--Continued

Davis, G.H., and Olmsted, F.H., 1952, Geologic features and ground-water storage capacity of the Sutter-Yuba area, California: California Water Resources Board Bulletin, No. 6, appendix B, p. 89-104.

Fogelman, R.P., 1979, Chemical quality of ground water in the eastern Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-124, 45 p. (PB-301241)

Fogelman, R.P., and Rockwell, G.L., 1977, Descriptions and chemical analyses for selected wells in the eastern Sacramento Valley, California: U.S. Geological Survey Open-File Report 77-486, 82 p.

Manson, Marsden, 1901, Reconnaissance of Yuba River, California: U.S. Geological Survey Water-Supply Paper 46, p. 39-54.

Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.

Page, R.W., 1980, Ground-water conditions at Beale Air Force Base and vicinity, California: U.S. Geological Survey Open-File Report 80-204, 36 p.

Porterfield, George, Busch, R.D., and Waananen, A.O., 1978, Sediment transport in the Feather River, Lake Oroville to Yuba City, California: U.S. Geological Survey Water-Resources Investigations Report 78-20, 73 p. (PB-284290)

Rockwell, G.L., 1978, Description of wells at Beale Air Force Base and vicinity, California: U.S. Geological Survey Open-File Report 78-10, 45 p.

GROUND WATER

APPRAISAL

Akers, J.P., and Jackson, L.E., Jr., 1977, Geology and ground water in western Santa Cruz County, California, with particular emphasis on the Santa Margarita sandstone: U.S. Geological Survey Water-Resources Investigations Report 77-15, scale 1:25,000.

Anttila, P.W., 1988, U.S. Geological Survey ground-water studies in California: U.S. Geological Survey Open-File Report 88-159, 2 p. (Water Fact Sheet)

Belitz, Kenneth, 1988, Character and evolution of the ground-water flow system in the central part of the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-573, 34 p.

Blodgett, J.C., Poeschel, K.R., and Thornton, J.L., 1988, A water-resources appraisal of the Mount Shasta area in northern California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4239, 46 p.

Johnson, M.J., 1977, Ground-water hydrology of the lower Milliken Sarco-Tulucay Creeks area, Napa County, California: U.S. Geological Survey Water-Resources Investigations Report 77-82, 40 p.

Koehler, J.H., 1977, Ground water in the Koehn Lake area, Kern County, California: U.S. Geological Survey Water-Resources Investigations Report 77-66, 24 p.

Loeltz, O.J., Irelan, Burdge, Robison, J.H., and Olmsted, F.H., 1975, Geohydrologic reconnaissance of the Imperial Valley, California: U.S. Geological Survey Professional Paper 486-K, 54 p.

Muir, K.S., 1977, Initial assessment of the ground-water resources in the Monterey Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 77-46, 33 p. (PB-271657/AS)

Page, R.W., 1977, Appraisal of ground-water conditions in Merced California, and vicinity: U.S. Geological Survey Open-File Report 77-454, 43 p.

Page, R.W., 1980, Ground-water conditions at Beale Air Force Base and vicinity, California: U.S. Geological Survey Open-File Report 80-204, 36 p.

Page, R.W., 1983, Geology of the Tulare Formation and other continental deposits, Kettleman City area, San Joaquin Valley, California, with a section on Ground-water management considerations and use of texture maps: U.S. Geological Survey Water-Resources Investigations Report 83-4000, 24 p.

Page, R.W., and LeBlanc, R.A., 1969, Geology, hydrology, and water quality in the Fresno area, California: U.S. Geological Survey Open-File Report, 70 p.

Rush, F.E., and Huxel, C.J., Jr., 1966, Ground-water appraisal of the Eldorado-Piute Valley area, Nevada and California: Nevada Department Conservation and Natural Resources, Ground-Water Reconnaissance Report 36.

Schaefer, D.H., 1978, Ground-water resources of the Marine Corps Base, Twentynine Palms, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-37, 29 p. (PB-279455)

Skrivan, J.A., 1977, Digital-model evaluation of the ground-water resources in the Ocotillo-Coyote Wells basin, Imperial County, California: U.S. Geological Survey Water-Resources Investigations Report 77-30, 50 p. (PB-277533)

Thomas, H.E., and Phoenix, D.A., 1976, Summary appraisal of the Nation's ground-water resources--California region: U.S. Geological Survey Professional Paper 813-E, 51 p.

Yates, E.B., 1988, Simulated effects of ground-water management alternatives for the Salinas Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4066, 79 p.

AVAILABILITY

Akers, J.P., 1969, Ground water in the Scotts Valley area, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 12 p.

Babcock, H.M., 1976, Annual summary of ground-water conditions in Arizona, spring 1974 to spring 1975: U.S. Geological Survey Water-Resources Investigations Report 76-59, 2 sheets.

Banta, R.L., 1972, Ground-water conditions during 1971 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.

Bloyd, R.M., Jr., 1967, Progress report on the ground-water investigation in the San Gorgonio Pass area, California: U.S. Geological Survey Open-File Report, 6 p.

Brown, J.S., 1920, Routes to desert watering places in the Salton Sea region, California: U.S. Geological Survey Water-Supply Paper 490-A, p. 1-86.

Brown, J.S., 1923, The Salton Sea region, California, a geographic, geologic, and hydrologic reconnaissance, with a guide to desert watering places: U.S. Geological Survey Water-Supply Paper 497, 292 p.

Bryan, Kirk, 1916, Ground water for irrigation in the Sacramento Valley, California: U.S. Geological Survey Water-Supply Paper 375-A, p. 1-49.

Clark, W.O., 1915, Ground-water resources of the Niles Cone and adjacent areas, California: U.S. Geological Survey Water-Supply Paper 345-H, p. 127-168.

Dale, R.H., French, J.J., and Wilson, H.D., Jr., 1964, The story of ground water in the San Joaquin Valley, California: U.S. Geological Survey Circular 459, 11 p.

Davis, G.H., Green, J.H., Olmsted, F.H., and Brown, D.W., 1959, Ground-water conditions and storage capacity in the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1469, 287 p.

Denis, E.E., 1976, Maps showing ground-water conditions in the Harquahala Plains area, Maricopa and Yuma Counties, Arizona-1975: U.S. Geological Survey Water-Resources Investigations Report 76-33, 3 sheets.

Dutcher, L.C., 1955, Possibilities for developing productive water wells at the Veterans Administration Hospital, Sepulveda, California: U.S. Geological Survey Open-File Report, 16 p.

Dutcher, L.C., 1960, Ground-water conditions during 1959 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 26 p.

Dutcher, L.C., Hardt, W.F., and Moyle, W.R., Jr., 1972, Preliminary appraisal of ground water in storage with reference to geothermal resources in the Imperial Valley area, California: U.S. Geological Survey Circular 649, 57 p.

Dyer, H.B., 1960, Ground-water conditions during 1960 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 32 p.

Eakin, T.E., 1950, Preliminary report on ground water in Fish Lake Valley, Nevada and California: Nevada State Engineer Water Resources Bulletin 11, 33 p.

Evenson, R.E., 1961, Availability of ground water, Point Pedernales area, California: U.S. Geological Survey Open-File Report, 15 p.

Evenson, R.E., 1961, Ground-water conditions, Naval Missile Facility, Point Arguello, California, 1958-60: U.S. Geological Survey Open-File Report, 26 p.

Evenson, R.E., 1961, Ground-water conditions, Naval Missile Facility, Point Arguello, California, June 1960-June 1961: U.S. Geological Survey Open-File Report, 21 p.

Evenson, R.E., 1962, Ground-water conditions, Naval Missile Facility, Point Arguello, California, June 1961-June 1962: U.S. Geological Survey Open-File Report, 22 p.

Evenson, R.E., 1962, Ground-water reconnaissance at Pinnacles National Monument, California: U.S. Geological Survey Water-Supply Paper 1475-K, p. 375-382.

AVAILABILITY--Continued

French, J.J., 1966, Progress report on proposed ground-water studies in the Lytle Creek-San Sevaine area, upper Santa Ana Valley, California: U.S. Geological Survey Open-File Report, 10 p.

Giessner, F.W., 1965, Ground-water conditions during 1964 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 30 p.

Giessner, F.W., 1968, Ground-water conditions during 1967, Vandenberg Air Force Base area, California: U.S. Geological Survey Open-File Report, 15 p.

Giessner, F.W., and Robson, S.G., 1966, Ground-water conditions during 1965 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 27 p.

Johnston, P.M., 1963, Ground-water conditions during 1963 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 37 p.

Koehler, J.H., 1970, Ground-water conditions during 1968, Vandenberg Air Force Base area, California: U.S. Geological Survey Open-File Report, 20 p.

Koehler, J.H., 1970, Ground-water conditions during 1969 in Indian Wells Valley, California: U.S. Geological Survey Open-File, Report, 21 p.

Koehler, J.H., 1971, Ground-water conditions during 1969, Vandenberg Air Force Base area, California: U.S. Geological Survey Open-File Report, 19 p.

Koehler, J.H., 1971, Ground-water conditions during 1970 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 19 p.

Kunkel, Fred, 1962, Reconnaissance of ground water in the western part of the Mojave Desert region, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-31.

Kunkel, Fred, 1970, Summary of ground-water occurrence in California: U.S. Geological Survey Open-File Report, 7 p.

Kunkel, Fred, and Bader, J.S., 1970, Availability of ground-water data for California, with special reference to oil-fields, (in Fourth symposium on Treatment and control of injection waters, Anaheim, California, 1970): Dallas, Texas, American Petroleum Institute, p. 1-46.

Kunkel, Fred, and Hofmann, Walter, 1966, Ground water in the San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 14 p.

Kunkel, Fred, and Riley, F.S., 1959, Geologic reconnaissance and test-well drilling, Camp Irwin, California: U.S. Geological Survey Water-Supply Paper 1460-F, 271 p.

LaFreniere, G.F., and French, J.J., 1968, Ground-water resources of the Santa Ynez upland ground-water basin, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 42 p.

Lee, C.H., 1912, Ground-water resources of Indian Wells Valley, California: Sacramento, California, Conservation Commission of California, Report for 1912, p. 401-429.

Leonard, A.R., and Harris, A.B., 1974, Ground water in selected areas in the Klamath basin, Oregon: Oregon State Engineer Ground-Water Report 21, 104 p.

Lewis, R.E., 1969, Ground water in Santa Barbara County, California, spring 1967 to spring 1968: U.S. Geological Survey Open-File Report, 30 p.

Lewis, R.E., 1972, Ground-water resources of the Yucca Valley-Joshua Tree area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 51 p.

Livingston, P.P., 1944, Ground-water features of the San Joaquin Valley, California--A review of published and unpublished reports and papers: U.S. Geological Survey Open-File Report, 48 p.

Loeltz, O.J., and Malmberg, G.T., 1961, The ground-water situation in Nevada, 1960: Nevada Department Conservation and Natural Resources, Water Resources, Information Series Report 1, 20 p.

Malmberg, G.T., and Eakin, T.A., 1962, Ground-water appraisal of Sarcobatus Flat and Oasis Valley, Nye County, Nevada: Nevada Department Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 10, 39 p.

AVAILABILITY--Continued

Maxey, G.B., and Robinson, T.W., 1947, Ground water in Las Vegas, Pahrump, and Indian Spring Valleys, Nevada: Nevada State Engineering Water Resources Bulletin 6, 23 p.

McClelland, E.J., 1973, Sacramento Valley ground-water survey: Association California Water Agencies, Ground Water Commission, Beverly Hills, California, 1972, Minutes, p.6-9.

McGuinness, C.L., 1951, The water situation in the United States with special reference to ground water: U.S. Geological Survey Circular 114, 138 p., appendix, 127 p.

McGuinness, C.L., 1963, The role of ground water in the National water situation: U.S. Geological Survey Water-Supply Paper 1800, 1121 p.

McGuinness, C.L., and Poland, J.F., 1954, Availability of primary or juvenile water for ordinary uses: U.S. Geological Survey Open-File Report, 5 p.

Meinzer, O.E., 1924, Investigations of ground water in the western part of the United States: Pan-Pacific Science Congress, Melbourne, Australia, 1923, v. 2, p. 1284-1290.

Meinzer, O.E., 1942, Ground-water studies in the Southwest: EOS Transactions, American Geophysical Union, 1942, pt. 1, p. 6-9.

Mendenhall, W.C., 1905, Development of underground waters in the eastern coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 137, 140 p.

Mendenhall, W.C., 1905, Development of underground waters in the central coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 138, 162 p.

Mendenhall, W.C., 1905, Development of underground waters in the western coastal-plain region of southern California: U.S. Geological Survey Water-Supply Paper 139, 105 p.

Mendenhall, W.C., 1905, Studies of California ground waters: Forestry and Irrigation, v. 11, p. 382-384.

Mendenhall, W.C., 1905, The underground waters of California: National Irrigation Congress, 12th, El Paso, Texas, 1904, Proceedings, p. 150-158.

Mendenhall, W.C., 1905, Underground waters of southern California: U.S. Geological Survey Water-Supply Paper 146, p. 113-121.

Mendenhall, W.C., 1906, Ground waters in the vicinity of Los Angeles, California: U.S. Geological Survey Open-File Report, 14 p.

Mendenhall, W.C., 1908, Ground waters and irrigation enterprises in the foothill belt, southern California: U.S. Geological Survey Water-Supply Paper 219, 180 p.

Mendenhall, W.C., 1908, Preliminary report on the ground waters of San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 222, 52 p.

Mendenhall, W.C., 1909, A phase of ground-water problems in the West: Economic Geology, v. 4, no. 1, p. 35-45.

Mendenhall, W.C., 1909, Ground waters of the Indio region, California, with a sketch of the Colorado Desert: U.S. Geological Survey Water-Supply Paper 225, 56 p.

Mendenhall, W.C., 1909, Some desert watering places in southeastern California and southwestern Nevada: U.S. Geological Survey Water-Supply Paper 224, 98 p.

Mendenhall, W.C., Dole, R.B., and Stabler, Herman, 1916, Ground water in the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 398, 310 p.

Miller, G.A., 1963, Ground-water conditions, U.S. Naval Missile Facility, Point Arguello, California, July 1962-June 1963: U.S. Geological Survey Open-File Report, 21 p.

Miller, G.A., 1965, Ground-water conditions, U.S. Naval Missile Facility, Point Arguello, California, July 1963-June 1964: U.S. Geological Survey Open-File Report, 20 p.

Miller, G.A., 1970, Ground water in Death Valley, California, (in Geologic guide to the Death Valley area, California): Sacramento Geological Society Annual Field Trip Guidebook, p. 33-39.

Miller, G.A., 1976, Ground-water resources in the Lompoc area, Santa Barbara County, California: U.S. Geological Survey Open-File Report 76-183, 78 p.

Miller, G.A., and Evenson, R.E., 1966, Utilization of ground water in the Santa Maria Valley area, California: U.S. Geological Survey Water-Supply Paper 1819-A, 24 p.
Miller, G.A., and Rapp, J.R., 1968, Reconnaissance of the ground-water resources of the Ellwood-Gaviota area, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 50 p.
Moyle, W.R., Jr., and Kunkel, Fred, 1960, Ground-water conditions during 1959 in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 28 p.
Muir, K.S., 1968, Ground-water reconnaissance of the Santa Barbara-Montecito area, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1859-A, 28 p.
Muir, K.S., and Fenzel, F.W., 1968, Ground water in Santa Barbara County, California, spring 1966 to spring 1967: U.S. Geological Survey Open-File Report, 36 p.
Olmsted, F.H., 1956, Summary of ground-water conditions in northwestern California, (in Natural resources of northwestern California, water-resources appendix): U.S. Department of Interior, Pacific Southwest Field Commission, Preliminary Report, p. 1-93.
Page, R.W., 1961, Ground-water conditions during 1959 at the Naval Air Missile Test Center, Point Mugu, California: U.S. Geological Survey Open-File Report, 32 p.
Page, R.W., 1961, Ground-water conditions during 1960 at the U.S. Naval Air Station, Point Mugu, California: U.S. Geological Survey Open-File Report, 58 p.
Page, R.W., 1972, Preliminary appraisal of ground-water conditions in the vicinity of Modesto, California: U.S. Geological Survey Open-File Report, 44 p.
Page, R.W., 1975, Ground-water reconnaissance in the Fresno northeast area, Fresno County, California: U.S. Geological Survey Open-File Report 75-315, 34 p.
Piper, A.M., 1932, Investigations of underground water problems in Arizona, California, New Mexico, and Oregon: EOS Transactions, American Geophysical Union, 13th Annual Meeting, 1932, p. 308-310.
Piper, A.M., 1933, Investigation of underground water problems in California, New Mexico, and Oregon: EOS Transactions, American Geophysical Union, 14th Annual Meeting, 1933, p. 374-377.
Piper, A.M., 1935, Active ground-water projects in California, Oregon, and Washington: EOS Transactions, American Geophysical Union, 1935, p. 441-443.
Poland, J.F., 1949, Major ground-water basins of the State, (in Report of the Interim Fact-Finding Committee on Water Pollution): California State Assembly Publication, Appendix, p. 128-133.
Poland, J.F., 1950, Ground water in California: Transactions, American Institute of Mining Engineers, v. 187, p. 279-284.
Poland, J.F., 1960, Land subsidence in the San Joaquin Valley, California, and its effect on estimates of ground-water resources: International Association Scientific Hydrology, Commission Subterranean Waters, Publication 52, p. 324-335.
Poland, J.F., Sollid, A.S., and others, 1946, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California--A progress report No. 1: U.S. Geological Survey Open-File Report, 49 p.
Robison, J.H., 1971, Availability and quality of ground water in the Medford area, Jackson County, Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-392.
Robison, J.H., 1972, Availability and quality of ground water in the Ashland quadrangle, Jackson County, Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-421.
Robison, J.H., 1973, Availability of ground water in the Grants Pass area, Josephine County, Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-480.
Robson, S.G., 1966, Ground-water conditions during the 1966 fiscal year, south Vandenberg area, Vandenberg Air Force Base, California: U.S. Geological Survey Open-File Report, 19 p.

AVAILABILITY--Continued

Robson, S.G., and Giessner, F.W., 1966, Ground-water conditions during 1965, south Vandenberg area, Vandenberg Air Force Base, California: U.S. Geological Survey Open-File Report, 19 p.
Schlocker, Julius, and Davis, G.H., 1953, Statement on ground-water resources of Angel Island, California: U.S. Geological Survey Open-File Report, 6 p.
Sinclair, W.C., 1963, Ground-water appraisal of Duck Lake Valley, Washoe County, Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 17, 19 p.
Sinclair, W.C., 1963, Ground-water appraisal of the Long Valley-Massacre Lake region, Washoe County, Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 15, 26 p.
Singer, J.A., 1972, Ground water in the Tustin plain, Orange County, California: South Coast Geological Society Guidebook, October 8, 1972, Field Trip, p. 92-96.
Snyder, C.T., 1957, The geologist's role in stock-water development on rangelands in Western United States: International Geological Congress, 20th, Mexico City, Mexico, September 1956, Proceedings, p. 375-381.
Spieker, A.M., 1985, California ground-water resources (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 147-152.
Stearns, H.T., Taylor, G.H., and Robinson, T.W., 1930, Ground water in the Stockton area, California: U.S. Geological Survey Open-File Report, 15 p.
Swarzenski, W.V., 1967, Ground-water appraisal of Cuyama Valley, California--Progress report: U.S. Geological Survey Open-File Report, 10 p.
Thomas, H.E., 1951, The conservation of ground water: New York, McGraw-Hill, 327 p.
Thomasson, H.G., 1961, Ground-water investigation along the Rio Hondo, Los Angeles County, California: U.S. Geological Survey Open-File Report, 90 p.
Thomasson, H.G., 1961, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California, appendix A, basic data: U.S. Geological Survey Open-File Report, 134 p.
Thomasson, H.G., Poland, J.F., and Eakin, T.E., 1947, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California--Progress report no. 2: U.S. Geological Survey Open-File Report, 76 p.
Thompson, D.G., 1920, Special report on ground-water conditions along Mohave River, San Bernardino County, California: U.S. Geological Survey Open-File Report, 61 p.
Thompson, D.G., 1921, Ground water in Lanfair Valley, California: U.S. Geological Survey Water-Supply Paper 450-B, p. 29-50.
Thompson, D.G., 1921, Routes to desert watering places in the Mohave Desert region, California: U.S. Geological Survey Water-Supply Paper 490-B, p. 87-269.
Thompson, D.G., 1934, Report of the Committee on Underground Waters for 1933-34: EOS Transactions, American Geophysical Union, 1934, p. 312-316.
Thompson, D.G., 1939, Report of the Committee on Underground Waters for 1938-39: EOS Transactions, American Geophysical Union, 1939, p. 545-555.
Thompson, D.G., 1942, Report of the Committee on Underground Waters for 1941-42: EOS Transactions, American Geophysical Union, 1942, pt. 2, p. 467-468.
U.S. Geological Survey, 1985, National water summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources: U.S. Geological Survey Water-Supply Paper 2275, 467 p.
Upson, J.E., and Kunkel, Fred, 1955, Ground water of the Lower Lake-Middletown area, Lake County, California: U.S. Geological Survey Water-Supply Paper 1297, 83 p.

AVAILABILITY--Continued

Upson, J.E., and Worts, G.F., Jr., 1951, Ground water in the Cuyama Valley, California: U.S. Geological Survey Water-Supply Paper 1110-B, p. 21-81.

Waring, G.A., 1919, Ground water in the San Jacinto and Temecula basins, California: U.S. Geological Survey Water-Supply Paper 429, 113 p.

Waring, G.A., 1921, Ground water in Pahrump, Mesquite, and Ivanpah valleys, Nevada and California: U.S. Geological Survey Water-Supply Paper 450-C, p. 51-86.

Warner, J.W., 1971, Ground water in Santa Barbara and southern San Luis Obispo Counties, California, spring 1968 to spring 1969: U.S. Geological Survey Open-File Report, 24 p.

Warner, J.W., 1972, Ground water in Santa Barbara and southern San Luis Obispo Counties, California, spring 1969 to spring 1970: U.S. Geological Survey Open-File Report, 27 p.

Weir, J.E., Jr., 1962, Ground-water conditions during 1962 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 42 p.

Weir, J.E., Jr., Crippen, J.R., and Dutcher, L.C., 1965, A progress report and proposed test-well drilling program for the water-resources investigation of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 121 p.

Weir, J.E., Jr., and Dyer, H.B., 1962, Ground-water conditions during 1961 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 50 p.

Wilson, H.D., Jr., 1959, Ground-water appraisal of Santa Ynez River basin, Santa Barbara County, California, 1945-52: U.S. Geological Survey Water-Supply Paper 1467, 119 p.

BARRIERS

Hogenson, G.M., Wahl, K.D., and Brennan, Robert, 1967, Effects of proposed salinity-control barriers in San Francisco Bay, California, upon ground-water resources: U.S. Geological Survey Open-File Report, 99 p.

Moyle, W.R., Jr., 1984, Bouguer gravity anomaly map of the Twentynine Palms Marine Corps Base and vicinity, California: U.S. Geological Survey Water-Resources Investigations Report 84-4005, 1 sheet.

BIBLIOGRAPHY

Feth, J.H., 1964, Review and annotated bibliography of ancient lake deposits (Precambrian to Pleistocene) in the Western States: U.S. Geological Survey Bulletin 1080, 119 p.

Green, J.H., 1955, Partial bibliography of land-surface subsidence: U.S. Geological Survey Open-File Report, 28 p.

Johnson, A.I., Morris, D.A., and Prill, R.C., 1961, Specific yield and related properties, an annotated bibliography: U.S. Geological Survey Open-File Report, 245 p.

Johnson, A.I., and Richter, R.C., 1967, Selected bibliography on permeability and capillarity testing of rock and soil materials, (in Permeability and Capillarity of Soils): American Society for Testing and Materials, Special Technical Publication 417, p. 176-210.

Moyle, W.R., Jr., Martin, Peter, Schluter, R.C., Woolfenden, L.R. Downing, Karen, Elliott, A.L., and Maltby, D.E., 1986, Southern California alluvial basins, regional aquifer-systems analysis: A bibliography: U.S. Geological Survey Open-File Report 85-695, 120 p.

Rhodehamel, E.C., Kron, V.B., and Dougherty, V.M., 1971, Bibliography of tritium studies related to hydrology, through 1966: U.S. Geological Survey Water-Supply Paper 1900, 147 p.

BIBLIOGRAPHY--Continued

Signor, D.C., Growitz, D.J., and Kam, William, 1970, Annotated bibliography on artificial recharge of ground water, 1955-67: U.S. Geological Survey Water-Supply Paper 1990, 141 p.

Todd, D.K., 1959, Annotated bibliography on artificial recharge of ground water through 1954: U.S. Geological Survey Water-Supply Paper 1477, 115 p.

CONTAMINATION

Akers, J.P., 1974, The effect of proposed deepening of the John F. Baldwin and Stockton ship channels on salt-water intrusion, Suisun Bay and Sacramento-San Joaquin Delta areas, California: U.S. Geological Survey Water-Resources Investigations Report 56-73, 10 p. (PB-238817/AS).

Buono, Anthony, and Packard, E.M., 1982, Delineation and hydrologic effects of a gasoline leak at Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 82-45, 23 p. (PB-83127548)

Deverel, S.J., 1985, Selenium in the San Joaquin Valley of California (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 45-46.

Duell, L.F.W., Jr., 1987, Geohydrology of the Antelope Valley area, California, and design for a ground-water-quality monitoring network: U.S. Geological Survey Water-Resources Investigations Report 84-4081, 72 p.

Eccles, L.A., Klein, J.M., and Hardt, W.F., 1976, Abatement of nitrate pollution in a public-supply well by analysis of hydrologic characteristics: Ground Water, v. 14, no. 6, p. 449-454.

Fogelman, R.P., 1983, Ground-water quality in the Sacramento Valley, California--Water types and potential nitrate and boron problem areas: U.S. Geological Survey Hydrologic Investigations Atlas HA-651, scale 1:250,000.

Garrett, A.A., 1949, Status of salt-water contamination in the coastal part of Orange County, California, as of 1948-49: U.S. Geological Survey Open-File Report, 36 p.

Garrett, A.A., 1951, Status of salt-water contamination in the coastal part of Orange County, California, as of 1950: U.S. Geological Survey Open-File Report, 49 p.

Garrett, A.A., 1952, Status of salt-water contamination in the coastal part of Orange County, California, as of 1951: U.S. Geological Survey Open-File Report, 65 p.

Garrett, A.A., 1953, Summary statement of salt-water contamination in the coastal part of Orange County, California, as of 1952: U.S. Geological Survey Open-File Report, 24 p.

Gilliom, R.J., 1986, Central Valley regional aquifer system, California, phase II study, (in Sun, R.J., ed., Regional Aquifer-System Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 248.

Hamlin, S.N., 1983, Injection of treated wastewater for ground-water recharge in the Palo Alto baylands, California, Hydraulic and chemical interactions--Preliminary report: U.S. Geological Survey Water-Resources Investigations Report 82-4121, 50 p.

Hamlin, S.N., 1985, Ground-water quality in the Santa Rita, Buellton, and Los Olivos hydrologic subareas of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4131, 79 p.

Hughes, J.L., Eccles, L.A., and Malcolm, R.L., 1974, Dissolved organic carbon (DOC), an index of organic contamination in ground water near Barstow, California: Ground Water, v. 12, no. 5, p. 283-290.

CONTAMINATION--Continued

Izbicki, J.A., and Harms, T.F., 1986, Selenium concentrations in leaf material from Astragalus oxyphysus (Diablo locoweed) and Atriplex lentiformis (Quail bush) in the interior Coast Ranges and the western San Joaquin Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4066, 14 p.

Muir, K.S., 1981, Assessment of the Santa Margarita Sandstone as a source of drinking water for the Scotts Valley area, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 81-6, 22 p. (PB-81225021)

Piper, A.M., Garrett, A.A., and others, 1953, Native and contaminated ground waters in the Long Beach-Santa Ana area, California: U.S. Geological Survey Water-Supply Paper 1136, 320 p.

Poland, J.F., 1943, Saline contamination of coastal ground water in southern California: Western City, v. 19, no. 10, p. 46, 48, 50.

Poland, J.F., 1947, Summary statement of ground-water conditions and saline contamination along the coast of Orange County, California: Orange County Water District Open-File Report, 20 p.

Robson, S.G., and Bredehoeft, J.D., 1972, Use of a water quality model for the analysis of ground water contamination at Barstow, California: Geological Society of America, Abstract with Programs, 1972 Annual Meeting, v. 4, no. 7, p. 640-641.

Swenson, H.A., 1962, The Montebello incident: Society Water Treatment and Examination, Proceedings, v. 11, p. 84-88.

Templin, W.E., 1984, Ground-water-quality monitoring network design for the San Joaquin Valley ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4080, 133 p.

Templin, W.E., 1985, Regional ground-water-quality network design: American Water Resources and Reclamation Association, Groundwater Contamination and Reclamation Symposium, Tucson, Arizona, August 14-15, 1985, Proceedings, p. 37-44.

Wall, J.R., Cordes, E.H., and Moreland, J.A., 1966, Progress report on salt-water intrusion studies, Sunset and Bolsa Gaps, Orange County, California: U.S. Geological Survey Open-File Report, 32 p.

Wall, J.R., Moreland, J.A., and Cordes, E.H., 1967, An investigation of potential salt-water intrusion from inland waterways in the shallow alluvial and coastal deposits of Sunset and Bolsa Gaps, Orange County, California: U.S. Geological Survey Open-File Report, 64 p.

Wall, J.R., and Dutcher, L.C., 1965, Progress report on water studies in the Orange County coastal area, California: U.S. Geological Survey Open-File Report, 37 p.

Woolfenden, L.R., 1984, A ground-water-quality monitoring network for the lower Mojave River valley, California: U.S. Geological Survey Water-Resources Investigations Report 83-4148, 58 p.

DATA

Bader, J.S., 1969, Ground-water data as of 1967, Central Coastal Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Bader, J.S., 1969, Ground-water data as of 1967, Colorado Desert Subregion, California: U.S. Geological Survey Open-File Report, 19 p.

Bader, J.S., 1969, Ground-water data as of 1967, North Coastal Subregion, California: U.S. Geological Survey Open-File Report, 11 p.

DATA--Continued

Bader, J.S., 1969, Ground-water data as of 1967, North Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 8 p.

Bader, J.S., 1969, Ground-water data as of 1967, Sacramento Basin Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Bader, J.S., 1969, Ground-water data as of 1967, San Francisco Bay Subregion, California: U.S. Geological Survey Open-File Report, 12 p.

Bader, J.S., 1969, Ground-water data as of 1967, San Joaquin Basin Subregion, California: U.S. Geological Survey Open-File Report, 16 p.

Bader, J.S., 1969, Ground-water data as of 1967, South Coastal Subregion, California: U.S. Geological Survey Open-File Report, 21 p.

Bader, J.S., 1969, Ground-water data as of 1967, South Lahontan Subregion, California: U.S. Geological Survey Open-File Report, 25 p.

Bader, J.S., 1969, Summary of ground-water data as of 1967, California Region: U.S. Geological Survey Open-File Report, 32 p.

Banta, R.L., 1973, Ground-water data, 1972, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 12 p.

Banta, R.L., 1974, Ground-water data, 1973, Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 9 p.

Berenbrock, Charles, 1986, Ground-water data for Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California, 1977-84: U.S. Geological Survey Open-File Report 86-315, 56 p.

Berkstresser, C.F., Jr., French, J.J., and Schaal, M.E., 1985, Data for four geologic test holes in the Sacramento Valley, California: U.S. Geological Survey Open-File Report 85-488, 110 p.

Buono, Anthony, and Packard, E.M., 1982, Evaluation of increases in dissolved solids in ground water, Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Open-File Report 82-513, 19 p.

Croft, M.G., 1967, Basic data for three lacustrine clay deposits in the southern part of San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 44 p.

Diamond, Jonathan, and Williamson, A.K., 1983, A summary of ground-water pumpage in the Central Valley, California, 1961-77: U.S. Geological Survey Water-Resources Investigations Report 83-4037, 70 p.

Downing, D.J., 1974, Records of water level and pumpage for 1973 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 15 p.

Downing, D.J., 1977, Ground-water data for 1974-75 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 77-80, 34 p.

Downing, D.J., 1978, Ground-water data for 1976-77 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 78-854, 34 p.

Eccles, L.A., 1981, Ground-water quality along the Mojave River near Barstow, California, 1974-79: U.S. Geological Survey Water-Resources Investigations Report 80-109, 63 p. (PB-81205676)

Elliott, A.L., 1984, Ground-water conditions and shallow test-well information in the eastern half of Merced County, California, 1977-82: U.S. Geological Survey Water-Resources Investigations Report 83-4081, 55 p.

Evenson, K.D., and Kinsey, W.B., 1985, Map showing ground-water conditions in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1983-84: U.S. Geological Survey Water-Resources Investigations Report 85-4184, 1 sheet.

French, J.J., Page, R.W., Bertoldi, G.L., and Fogelman, R.P., 1983, Data for ground-water test hole near Butte City, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-697, 54 p.

DATA--Continued

French, J.J., Page, R.W., and Bertoldi, G.L., 1982, Data for ground-water test hole near Zamora, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 82-510, 72 p.

French, J.J., Page, R.W., and Bertoldi, G.L., 1983, Data for ground-water test hole near Nicolaus, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-273, 60 p.

Gilliom, R.J., 1986, Central Valley regional aquifer system, California, phase II study, (in Sun, R.J., ed., Regional Aquifer-System Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 248.

Gordon, G.V., and Croft, M.G., 1964, Data for wells and streams in the Hanford-Visalia area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 432 p.

Hilton, G.S., Klausing, R.L., and McClelland, E.J., 1960, Data for wells, springs, and streams in the Terra Bella-Lost Hills area, Kings, Kern, and Tulare Counties, California: U.S. Geological Survey Open-File Report, 535 p.

Ireland, R.L., 1984, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 2: U.S. Geological Survey Water-Resources Investigations Report 83-4207, 28 p.

Irwin, G.A., and Giessner, F.W., 1971, Maps of the watersheds of the Santa Margarita and San Luis Rey Rivers, Riverside and San Diego Counties, California, showing ground-water-quality data, 1971: U.S. Geological Survey Open-File Report, 4 maps, scale 1:48,000; 6 maps, scale 1:96,000.

Izbicki, J.A., 1985, Maps of the Bonsall area of the San Luis Rey River valley, San Diego County, California, showing geology, hydrology, and ground-water quality: U.S. Geological Survey Water-Resources Investigations Report 85-4112, 5 sheets. Scale 1:24,000.

Izbicki, J.A., and Harms, T.F., 1986, Selenium concentrations in leaf material from Astragalus oxyphysus (Diablo locoweed) and Atriplex lentiformis (Quail bush) in the interior Coast Ranges and the western San Joaquin Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4066, 14 p.

Johnson, A.I., 1963, Application of laboratory permeability data: U.S. Geological Survey Open-File Report, 33 p.

Johnson, A.I., 1963, Typical coefficients of permeability: U.S. Geological Survey Open-File Report, 1 p.

Johnson, K.L., 1985, Chemical quality of ground water in Sacramento and western Placer Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4164, 50 p.

Koehler, J.H., 1983, Artificial recharge in the northern part of Chino ground-water basin, upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 82-4122, 23 p.

Kunkel, Fred, and Bader, J.S., 1970, Availability of ground-water data for California, with special reference to oil-fields, (in Fourth symposium on Treatment and control of injection waters, Anaheim, California, 1970): Dallas, Texas, American Petroleum Institute, p. 1-46.

Lamb, C.E., 1980, Ground-water data, 1969-77, Vandenberg Air Force Base area, Santa Barbara County, California: U.S. Geological Survey Open-File Report 80-736, 50 p.

Lamb, C.E., and Downing, D.J., 1978, Ground-water data, 1974-76, Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California: U.S. Geological Survey Open-File Report 78-335, 42 p.

Lamb, C.E., and Downing, D.J., 1979, Hydrologic data, 1974-77, Stovepipe Wells Hotel area, Death Valley National Monument, Inyo County, California: U.S. Geological Survey Open-File Report 79-203, 19 p.

DATA--Continued

Lamb, C.E., and Hadley, T.L., 1981, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and dissolved-solids concentrations, 1970-80: U.S. Geological Survey Open-File Report 81-698, scale 1:62,500.

Lamb, C.E., and Mermod, M.J., 1973, Ground-water data in Santa Barbara and southern San Luis Obispo Counties, California, spring 1970 to spring 1973: U.S. Geological Survey Open-File Report, 131 p.

Langer, W.H., Moyle, W.R., Jr., Woolfenden, L.R., and Mulvihill, D.A., 1984, Maps showing ground-water levels, springs, and depth to ground water, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-B, 6 p., 2 maps.

Lewis, R.E., 1975, Data from a 1,000-foot (305-metre) core hole in the Long Valley caldera, Mono County, California: U.S. Geological Survey Open-File Report, 16 p.

Londquist, C.J., 1981, Digital model of the unconsolidated aquifer system in the Modesto area, Stanislaus and San Joaquin Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-12, 36 p. (PB-82102559)

Mitten, H.T., 1984, Ground water in the Fresno area, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 83-4246, 15 p.

Muir, K.S., 1977, Ground water in the Fresno area, California: U.S. Geological Survey Water-Resources Investigations Report 77-59, 22 p. (PB-270964/AS)

Page, R.W., 1977, Guide for data collection to calibrate a predictive digital ground-water model of the unconfined aquifer in and near the city of Modesto, California: U.S. Geological Survey Water-Resources Investigations Report 76-41, 46 p. (PB-265602/AS)

Piper, A.M., 1939, Basic data pertaining to infiltration from rain and irrigation on the Victor alluvial plain, Mokelumne area, California: U.S. Geological Survey Open-File Report, 65 p.

Scott, R.C., and Barker, F.B., 1961, Ground-water sources containing high concentrations of radium: U.S. Geological Survey Professional Paper 424-D, p. D357-D359.

Scott, R.C., and Barker, F.B., 1962, Data on uranium and radium in ground water in the United States, 1954 to 1957: U.S. Geological Survey Professional Paper 426, 115 p.

Stulik, R.S., and Laney, R.L., 1976, Maps showing ground-water conditions in the lower Hassayampa area, Maricopa County, Arizona--1975: U.S. Geological Survey Water-Resources Investigations Report 76-35, 3 maps.

Swain, L.A., 1979, Hazard in using historical data for post-compaction predictions of confined-aquifer response, Central Valley, California: EOS Transactions, American Geophysical Union, v. 60, no. 18, p. 251.

Templin, W.E., 1985, Regional ground-water-quality network design: American Water Resources and Reclamation Association, Groundwater Contamination and Reclamation Symbosium, Tucson, Arizona, August 14-15, 1985, Proceedings, p. 37-44.

Thompson, T.H., Nuter, Janet, Moyle, W.R., Jr., and Woolfenden, L.R., 1984, Maps showing distribution of dissolved solids and dominant chemical type in ground water, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-C, 7 p., 2 maps.

Thompson, T.H., and Chappell, Richard, 1984, Maps showing distribution of dissolved solids and dominant chemical type in ground water, Basin and Range province, northern California: U.S. Geological Survey Water-Resources Investigations Report 83-4115-B, 6 p., 1 map.

U.S. Geological Survey, 1935-45, Ground-water levels in the United States, Southwestern States: U.S. Geological Survey Water-Supply Papers 777, p. 18-34; 817, p. 6-22; 840, p. 23-49; 845, p. 12-47; 886, p. 17-55; 911, p. 104-135; 941, p. 86-168; 949, p. 60-238; 991, p. 72-183; 1021, p. 67-163; 1028, p. 63-175.

DATA--Continued

U.S. Geological Survey, 1946-74, Ground-water levels in the United States, Southwestern States: U.S. Geological Survey Water-Supply Papers 1076, p. 94-184; 1101, p. 73-160; 1131, p. 63-139; 1161, p. 64-134; 1170, p. 44-97; 1196, p. 41-98; 1226, p.43-111; 1270, p. 42-112; 1326, p. 44-116; 1409, p. 62-125; 1770, p. 26-75; 1855, p. 19-60; 2010, p. 21-49; 2162, p. 18-37.

Waddell, R.K., Robison, J.H., and Blankennagel, R.K., 1984, Hydrology of Yucca Mountain and vicinity, Nevada-California-Investigative results through mid-1983: U.S. Geological Survey Water-Resources Investigations Report 84-4267, 72 p.

Wilkins, D.W., and Webb, W.C., 1976, Maps showing ground-water conditions in the Ranegras Plain and Butler Valley areas, Yuma County, Arizona--1975: U.S. Geological Survey Water-Resources Investigations Report 76-34, 3 sheets.

Woolfenden, L.R., and Bright, D.J., 1988, Ground-water conditions in the Anza-Terwilliger area, with emphasis on the Cahuilla Indian Reservation, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 88-4029, 79 p.

Woolfenden, L.R., Martin, Peter, and Baharie, Brian, 1988, Aquifer-test evaluation and potential effects of increased ground-water pumpage at the Stovepipe Wells Hotel area, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 87-4270, 26 p.

EARTHQUAKE

Davis, G.H., Worts. G.F., Jr., and Wilson, H.D., Jr., 1955, Water-level fluctuations in wells (in Earthquakes in Kern County, California): California Division of Mines Bulletin 171, p. 99-106.

LaRocque, G.A., Jr., 1941, Fluctuations of water level in wells in the Los Angeles basin, California, during five strong earthquakes, 1933-1940: EOS Transactions, American Geophysical Union, pt. 1, p. 374-386.

Lofgren, B.E., 1964, Recent tectonic movement in the Grapevine area, Kern County, California (abs.): Association of Engineering Geologists National Meeting, Sacramento, 1964, Program.

Lofgren, B.E., 1966, Tectonic movement in the Grapevine area, Kern County, California: U.S. Geological Survey Professional Paper 550-B, p. B6-B11.

Moyle, W.R., Jr., 1980, Ground-water-level monitoring for earthquake prediction--A progress report based on data collected in southern California, 1976-79: U.S. Geological Survey Open-File Report 80-413, 60 p.

Stearns, H.T., 1928, Record of earthquake made by automatic recorders on wells in California: Seismological Society of America Bulletin, v. 17-18, p. 9-15.

EVAPORATION

Buono, Anthony, 1984, Test of excess irrigation to reduce salinity in ground water and soil, Palo Verde Irrigation District, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4111, 62 p.

EVAPOTRANSPIRATION

Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Characterization of the Death Valley region, Nevada and California: U.S. Geological Survey Open-File Report 84-743, 173 p.

Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology of the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Characterization of the Sonoran region, California: U.S. Geological Survey Open-File Report 84-742, 103 p.

Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Evaluation of the regions: U.S. Geological Survey Open-File Report 84-745, 195 p.

Bedinger, M.S., and Sargent, K.A., and others, 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Basis of characterization and evaluation: U.S. Geological Survey Open-File Report 84-738, 189 p.

Danskin, W.R., and Freckleton, J.R., 1985, Mitigation of high ground-water problems using a hydraulic optimization model of San Bernardino Valley, California (abs.): EOS Transactions, American Geophysical Union, 1985 Fall Meeting, San Francisco, California, v. 66, no. 46, p. 886-887.

Diamond, Jonathan, and Williamson, A.K., 1983, A summary of ground-water pumpage in the Central Valley, California, 1961-77: U.S. Geological Survey Water-Resources Investigations Report 83-4037, 70 p.

Dileanis, P.D., and Groeneveld, D.P., 1988, Osmotic potential and projected drought tolerance of four phreatophytic shrub species in the Owens Valley, California, with a section on Plant-water relations: U.S. Geological Survey Open-File Report 88-77, 45 p.

Duell, L.F.W., Jr., 1985, Evapotranspiration rates from rangeland phreatophytes by the eddy-correlation method in Owens Valley, California: American Meteorological Society Bulletin on the Seventeenth Conference on Agricultural and Forest Meteorology, Phoenix, Arizona, May 21-23, 1985, p. 44-47.

Duell, L.F.W., Jr., 1988, Estimates of evapotranspiration in alkaline scrub and meadow communities of Owens Valley, California, using the Bowen-ratio, eddy-correlation, and Penman-combination methods: U.S. Geological Survey Open-File Report 88-92, 78 p.

Duell, L.F.W., Jr., and Nork, D.M., 1985, Comparison of three micrometeorological methods to calculate evapotranspiration in Owens Valley, California, (in Riparaian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Technical Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 161-165.

Kapple, G.W., Mitten, H.T., Durbin, T.J., and Johnson, M.J., 1984, Analysis of the Carmel Valley alluvial ground-water basin, Monterey County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4280, 45 p.

Muir, K.S., 1981, Assessment of the Santa Margarita Sandstone as a source of drinking water for the Scotts Valley area, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 81-6, 22 p. (PB-81225021)

Rantz, S.E., 1968, A suggested method for estimating evapotranspiration by native phreatophytes: U.S. Geological Survey Professional Paper 600-D, p. D10-D12.

EVAPOTRANSPIRATION--Continued

Raymond, L.H., and Owen-Joyce, S.J., 1987, Comparison of estimates of evapotranspiration and consumptive use in Palo Verde Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4071, 27 p.

Robinson, T.W., 1958, Phreatophytes: U.S. Geological Survey Water-Supply Paper 1423, 84 p.

Robinson, T.W., 1959, Phreatophyte research in Western United States, October 1958 to March 1959: U.S. Geological Survey Circular 413, 14 p.

Robinson, T.W., 1964, Phreatophyte research in the Western States, March 1959 to July 1964: U.S. Geological Survey Circular 495, 31 p.

Robinson, T.W., 1967, Effect of evapotranspiration draft by phreatophytes on the ground-water balance: International Association of Hydrogeologists Congress, Hannover, Germany, 1965, Memoires, v. 7, p. 347-351.

Simpson, M.R., and Duell, L.F.W., Jr., 1984, Design and implementation of evapotranspiration measuring equipment for Owens Valley, California: Second Annual Ground Water Monitoring Review, Ground Water Instrumentation Symposium and Exposition, Proceedings, p. 155-163.

Waananen, A.O., 1970, Soil-moisture determinations, (in Robinson, T.W., Evapotranspiration by woody phreatophytes in the Humboldt River valley near Winnemucca, Nevada): U.S. Geological Survey Professional Paper 491-D, p. D32-D41.

Waddell, R.K., Robison, J.H., and Blankennagel, R.K., 1984, Hydrology of Yucca Mountain and vicinity, Nevada-California-Investigative results through mid-1983: U.S. Geological Survey Water-Resources Investigations Report 84-4267, 72 p.

Williamson, A.K., 1982, Evapotranspiration of applied water, Central Valley, California, 1957-78: U.S. Geological Survey Water-Resources Investigations Report 81-45, 56 p. (PB-82263385)

FAULTS

Freckleton, J.R., 1982, Ground water in the Twenty-Nine Palms Indian Reservation and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4060, 46 p.

McCaffrey, W.F., and Hollett, K.J., 1987, Structure and depositional history of Owens Valley, California (abs): Geological Society of America, Las Vegas, Nevada, 1988, v. 19, no. 6, 1 p.

Moyle, W.R., Jr., 1984, Bouguer gravity anomaly map of the Twentynine Palms Marine Corps Base and vicinity, California: U.S. Geological Survey Water-Resources Investigations Report 84-4005, 1 sheet.

Page, R.W., Anttila, P.W., Johnson, K.L., and Pierce, M.J., 1984, Ground-water conditions and well yields in fractured rocks, southwestern Nevada County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4262, 38 p.

Rojstaczer, S.A., 1987, The local effects of ground-water pumpage within a fault-influenced ground-water basin, Ash Meadows, Nye County, Nevada, U.S.A.: Journal of Hydrology, v. 91, p. 319-337.

Waddell, R.K., Robison, J.H., and Blankennagel, R.K., 1984, Hydrology of Yucca Mountain and vicinity, Nevada-California-Investigative results through mid-1983: U.S. Geological Survey Water-Resources Investigations Report 84-4267, 72 p.

GENERAL

Guymon, G.L., and Yen, Chung-Cheng, 1988, An efficient deterministic-probabilistic approach to modeling regional ground-water flow: Application to Owens Valley, California: U.S. Geological Survey Open-File Report 88-91, 32 p.

GEOCHEMISTRY

Akers, J.P., 1986, Ground water in the Long Meadow area and its relation with that in the General Sherman Tree area, Sequoia National Park, California: U.S. Geological Survey Water-Resources Investigations Report 85-4178, 15 p.

Bryan, Kirk, 1924, Report on proposed sites for a salt-water barrier in the lower reaches of Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Open-File Report, 12 p.

Deverel, S.J., 1988, Geohydrologic aspects of water-quality problems of the San Joaquin Valley, California: American Society of Civil Engineers, Journal of Irrigation and Drainage Division, Conference, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 694-699.

Deverel, S.J., and Bell, R.B., 1988, Carbon mass transfer and isotopic evolution in shallow ground water, San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1194.

Deverel, S.J., and Gallanthine, S.K., 1988, Relation of salinity and selenium in shallow ground water to hydrologic and geochemical processes, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-336, 23 p.

Dubrovsky, N.M., Neil, J.M., and Fujii, Roger, 1988, Possible redox control of selenium transport in a complex stratigraphic setting in the San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.

Dubrovsky, N.M., and Neil, J.M., 1988, Processes that control selenium distribution in ground water in western San Joaquin Valley, California: EOS Transactions, American Geophysical Union, Spring Meeting, Baltimore, Maryland, May 16-20, 1988, v. 6, no. 16, p. 364.

Feth, J.H., Roberson, C.E., and Polzer, W.L., 1964, Sources of mineral constituents in water from granitic rocks, Sierra Nevada, California and Nevada: U.S. Geological Survey Water-Supply Paper 1535-I, 170 p.

Fujii, Roger, 1988, Speciation of soluble and adsorbed selenium in soils, western San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1189.

Fujii, Roger, Deverel, S.J., and Hatfield, D.B., 1987, Distribution of selenium in soils of agricultural fields, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 87-467, 16 p.

Gilliom, R.J., 1988, Source and distribution of selenium in ground water resources, San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1988, Spring Meeting, Baltimore, Maryland, May 16-20, 1988, v. 69, no. 16, p. 364.

Hull, L.C., 1984, Geochemistry of ground water in the Sacramento Valley, California: U.S. Geological Survey Professional Paper 1401-B, B1-B36.

Neil, J.M., and Beard, Sherrill, 1988, Stratigraphy and mineralogy at the transition between oxidizing and reducing sediments in the San Joaquin Valley, California: EOS Transcations, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.

GEOCHEMISTRY--Continued

Pierce, M.J., 1983, Ground water in the Redding Basin, Shasta and Tehama Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4052, 37 p.

Swain, W.C., 1988, Characteristics of shallow ground water and subsurface agricultural drainage in the Tulare basin, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.

GEOHYDROLOGY

Back, William, 1957, Geology and ground-water features of the Smith River plain, Del Norte County, California: U.S. Geological Survey Water-Supply Paper 1254, 76 p.

Bader, J.S., 1963, Effect of faulting in alluvium on the occurrence, movement, and quality of ground water in the Twentynine Palms area, California (abs.): Geological Society of America Special Paper 73, p. 22.

Bedinger, M.S., Langer, W.H., and Moyle, W.R., Jr., 1984, Maps showing ground-water units and withdrawal, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-A, 6 p.

Belitz, Kenneth, 1988, Character and evolution of the ground-water flow system in the central part of the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-573, 34 p.

Berenbrock, Charles, 1988, Ground-water quality in the Lompoc plain, Santa Barbara County, California, 1983: U.S. Geological Survey Water-Resources Investigations Report 87-4101, 54 p.

Borchers, J.W., 1988, Stress relief fracture controlled ground-water flow systems of the Appalachian Plateaus: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1172.

Bryan, Kirk, 1923, Geology and ground-water resources of Sacramento Valley, California: U.S. Geological Survey Water-Supply Paper 495, 285 p.

Burnham, W.L., and Dutcher, L.C. 1960, Geology and ground-water hydrology of the Redlands-Beaumont area, California, with special reference to ground-water outflow: U.S. Geological Survey Open-File Report, 352 p.

Cardwell, G.T., 1965, Geology and ground water in Russian River valley areas and in Round, Laytonville, and Little Lake Valleys, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Supply Paper 1548, 154 p.

Clark, W.O., 1917, Ground water for irrigation in the Morgan Hill area, California: U.S. Geological Survey Water-Supply Paper 400-E, p. 107-108.

Clark, W.O., 1924, Ground water in Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 519, 209 p.

Dale, R.H., French, J.J., and Gordon, G.V., 1966, Ground-water geology and hydrology of the Kern River alluvial-fan area, California: U.S. Geological Survey Open-File Report, 92 p.

Davis, G.H., Green, J.H., Olmsted, F.H., and Brown, D.W., 1959, Ground-water conditions and storage capacity in the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1469, 287 p.

Davis, G.H., and Poland, J.F., 1957, Ground-water conditions in the Mendota-Huron area, Fresno and Kings Counties, California: U.S. Geological Survey Water-Supply Paper 1360-G, p. 409-588.

Duell, L.F.W., Jr., 1985, Evapotranspiration rates from rangeland phreatophytes by the eddy-correlation method in Owens Valley, California: American Meteorological Society Bulletin on the Seventeenth Conference on Agricultural and Forest Meteorology, Phoenix, Arizona, May 21-23, 1985, p. 44-47.

GEOHYDROLOGY--Continued

Duell, L.F.W., Jr., 1987, Geohydrology of the Antelope Valley area, California, and design for a ground-water-quality monitoring network: U.S. Geological Survey Water-Resources Investigations Report 84-4081, 72 p.

Dutcher, L.C., 1972, Proposed criteria for design of a data-collection system for ground-water hydrology in California, 1970-2000: American Geophysical Union, Water Resources Research, v. 8, no. 1, p. 188-193.

Dutcher, L.C., and Bader, J.S., 1963, Geology and hydrology of Agua Caliente Spring, Palm Springs, California: U.S. Geological Survey Water-Supply Paper 1605, 43 p.

Dutcher, L.C., and Burnham, W.L., 1960, Geology and ground-water hydrology of the Mill Creek area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 226 p. (rev. 1964)

Dutcher, L.C., and Garrett, A.A., 1963, Geologic and hydrologic features of San Bernardino area, California, With special reference to underflow across the San Jocinto Fault: U.S. Geological Survey Water-Supply Paper 1419, 114 p.

Dutcher, L.C., and Moyle, W.R., Jr., 1973, Geologic and hydrologic features of Indian Wells Valley, California: U.S. Geological Survey Water-Supply Paper 2007, 30 p.

Dutcher, L.C., and Worts, G.F., Jr., 1963, Geology, hydrology, and water supply of Edwards Air Force Base, Kern County, California: U.S. Geological Survey Open-File Report, 225 p.

Ellis, A.J., and Lee, C.H., 1919, Geology and ground waters of the western part of San Diego County, California: U.S. Geological Survey Water-Supply Paper 446, 321 p.

Evenson, R.E., 1959, Geology and ground-water features of the Eureka area, Humboldt County, California: U.S. Geological Survey Water-Supply Paper 1470, 80 p.

Evenson, R.E., and Miller, G.A., 1963, Geology and ground-water features of Point Arguello Naval Missile Facility, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1619-F, 35 p.

Farrar, C.D., 1986, Ground-water resources in Mendocino County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4258, 81 p.

Faye, R.E., 1973, Ground water hydrology of northern Napa Valley, California: U.S. Geological Survey Water-Resources Investigations Report 13-73, 64 p. (PB-243732/AS)

Feth, J.H., 1964, Hidden recharge: Ground Water, v. 2, no. 4, p. 14-17.

Fogelman, R.P., 1978, Chemical quality of ground water in the central Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 77-133, 49 p. (PB-284063)

Fogelman, R.P., 1979, Chemical quality of ground water in the eastern Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-124, 45 p. (PB-301241)

Freiwald, D.A., 1984, Ground-water resources of Lanfair and Fenner Valleys and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4082, 60 p.

Garrett, A.A., and Thomasson, H.G., 1949, Ground-water outflow from the Chino basin, California, and the controlling geologic and hydrologic conditions: U.S. Geological Survey Open-File Report, 143 p.

Glenn, F.M., 1982, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits, areas, and well hydrographs (1962-82): U.S. Geological Survey Open-File Report 82-917, 1 sheet.

Gosling, A.W., 1966, The patterns of subsurface flow in the Bloomington-Colton area, upper Santa Ana Valley, California: U.S. Geological Survey Open-File Report, 14 p.

Gosling, A.W., 1967, Patterns of subsurface flow in the Bloomington-Colton area, upper Santa Ana Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-268.

Hamlin, S.N., 1987, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 3: U.S. Geological Survey Water-Resources Investigations Report 87-4164, 17 p.
Hem, J.D., 1967, Chemical geohydrology: National symposium on ground-water hydrology, San Francisco, California, 1967, Proceedings, p. 107-112.
Hilton, G.S., McClelland, E.J., Klausing, R.L., and Kunkel, Fred, 1963, Geology, hydrology, and quality of water in the Terra Bella-Lost Hills area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 158 p.
Hogenson, G.M., Wahl, K.D., and Brennan, Robert, 1967, Effects of proposed salinity-control barriers in San Francisco Bay, California, upon ground-water resources: U.S. Geological Survey Open-File Report, 99 p.
Hotchkiss, W.R., 1972, Generalized subsurface geology of the water-bearing deposits, northern San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 18 p.
Hunt, C.B., and Robinson, T.W., 1960, Possible interbasin circulation of ground water in the southern part of the Great Basin: U.S. Geological Survey Professional Paper 400-B, p. 273.
Izbicki, J.A., 1985, Maps of the Bonsall area of the San Luis Rey River valley, San Diego County, California, showing geology, hydrology, and ground-water quality: U.S. Geological Survey Water-Resources Investigations Report 85-4112, 5 sheets. Scale 1:24,000.
Johnson, A.I., and Morris, D.A., 1962, Physical and hydrologic properties of water-bearing deposits from core holes in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report, 182 p.
Johnson, K.L., 1985, Chemical quality of ground water in Sacramento and western Placer Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4164, 50 p.
Johnson, M.J., 1983, Ground water in north Monterey County, California, 1980: U.S. Geological Survey Water-Resources Investigations Report 83-4023, 32 p.
Kilburn, Chabot, 1972, Ground-water hydrology of the Hollister and San Juan Valleys, San Benito County, California, 1913-68: U.S. Geological Survey Open-File Report, 44 p.
Koehler, J.H., 1983, Artificial recharge in the northern part of Chino ground-water basin, upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 82-4122, 23 p.
Kunkel, Fred, 1963, Hydrologic and geologic reconnaissance of Pinto basin, Joshua Tree National Monument, Riverside County, California: U.S. Geological Survey Water-Supply Paper 1475-0, p. 537-561.
Kunkel, Fred, 1966, A geohydrologic reconnaissance of the Saratoga Spring area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 27 p. and appendix.
Kunkel, Fred, and Chase, G.H., 1969, Geology and ground water in Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 84 p.
Kunkel, Fred, and Upson, J.E., 1960, Geology and ground water in Napa and Sonoma Valleys, Napa and Sonoma Counties, California: U.S. Geological Survey Water-Supply Paper 1495, 252 p.
Lee, W.T., 1906, Geology and water resources of Owens Valley, California: U.S. Geological Survey Water-Supply Paper 181, 28 p.
Lewis, R.E., and Miller, R.E., 1968, Geologic and hydrologic maps of the southern part of Antelope Valley, California: U.S. Department of Agriculture Report, 13 p.
Loeltz, O.J., Irelan, Burdge, Robison, J.H., and Olmsted, F.H., 1975, Geohydrologic reconnaissance of the Imperial Valley, California: U.S. Geological Survey Professional Paper 486-K, 54 p.

GEOHYDROLOGY--Continued

Mack, Seymour, 1958, Geology and ground-water features of Scott Valley, Siskiyou County, California: U.S. Geological Survey Water-Supply Paper 1462, 98 p.
Mack, Seymour, 1960, Geology and ground-water features of Shasta Valley, Siskiyou County, California: U.S. Geological Survey Water-Supply Paper 1484, 115 p.
Malmberg, G.T., 1967, Hydrology of the valley-fill and carbonate-rock reservoirs, Pahrump Valley, Nevada-California: U.S. Geological Survey Water-Supply Paper 1832, 47 p.
Mandle, R.J., and Kontis, A.L., 1986, Directions and rates of ground-water movement in vicinity of Kesterson Reservoir, San Joaquin Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4196, 57 p.
Martin, Peter, 1986, Southern California alluvial basins regional aquifer-system study, (in Sun, R.J., ed., Regional Aquifer-System-Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 245-247.
McCaffrey, W.F., and Hollett, K.J., 1987, Structure and depositional history of Owens Valley, California (abs): Geological Society of America, Las Vegas, Nevada, 1988, v. 19, no. 6, 1 p.
Metzger, D.G., 1965, A Miocene (?) aquifer in the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 525-C, p. C203-C205.
Metzger, D.G., 1968, The Bouse Formation (Pliocene) of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 600-D, p. D126-D136.
Miller, G.A., and Evenson, R.E., 1962, Geologic reconnaissance and test-well drilling at proposed Air Force Facility near Lompoc, California: U.S. Geological Survey Open-File Report, 18 p.
Miller, R.E., 1963, Maps and geologic and hydrologic sections for Los Banos-Kettleman City area: U.S. Geological Survey Open-File Report, 6 maps, 5 geologic sections, and 3 hydrologic sections.
Mitten, H.T., 1984, Ground water in the Fresno area, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 83-4246, 15 p.
Moreland, J.A., and Singer, J.A., 1969, A study of deep aquifers underlying coastal Orange County, California: U.S. Geological Survey Open-File Report, 27 p.
Morris, D.A., and Johnson, A.I., 1967, Summary of hydrologic and physical properties of rock and soil materials as analyzed by the hydrologic laboratory of the U.S. Geological Survey, 1948-60: U.S. Geological Survey Water-Supply Paper 1839-D, 42 p.
Morris, D.A., and Kulp, W.K., 1961, Mechanical uniform packing of porous media: U.S. Geological Survey Professional Paper 424-D, p. D31-D32.
Moston, R.P., and Johnson, A.I., 1964, Ultrasonic dispersion of samples of sedimentary deposits: U.S. Geological Survey Professional Paper 501-C, p. C159-C160.
Moyle, W.R., Jr., 1973, Map of the Santa Rosa Rancho area, Riverside and San Diego Counties, California, showing reconnaissance geology and location of wells and springs: U.S. Geological Survey Open-File Report.
Moyle, W.R., Jr., 1974, Geohydrologic map of southern California: U.S. Geological Survey Water-Resources Investigations Report 48-73.
Moyle, W.R., Jr., 1976, Geohydrology of the Anza-Terwilliger area, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 76-10, 25 p. (PB-252834)
Moyle, W.R., Jr., Martin, Peter, Schluter, R.C., Woolfenden, L.R. Downing, Karen, Elliott, A.L., and Maltby, D.E., 1986, Southern California alluvial basins, regional aquifer-systems analysis: A bibliography: U.S. Geological Survey Open-File Report 85-695, 120 p.

Muir, K.S., 1964, Geology and ground water of San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1664, 53 p.
Muir, K.S., 1972, Geology and ground water of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Open-File Report, 33 p.
Muir, K.S., and Webster, D.A., 1977, Geohydrology of part of the Round Valley Indian Reservation, Mendocino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-22, 40 p. (PB-272503/AS)
Neil, J.M., and Beard, Sherrill, 1988, Stratigraphy and mineralogy at the transition between oxidizing and reducing sediments in the San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.
Olmsted, F.H., 1980, Temperature logs of wells and test wells in the Yuma area, Arizona and California: U.S. Geological Survey Open-File Report 80-335, 300 p.
Olmsted, F.H., and Davis, G.H., 1961, Geologic features and ground-water storage capacity of the Sacramento Valley, California: U.S. Geological Survey Water-Supply Paper 1497, 241 p.
Page, R.W., 1963, Geology and ground-water appraisal of the Naval Air Missile Test Center area, Point Mugu, California: U.S. Geological Survey Water-Supply Paper 1619-S, 40 p.
Page, R.W., 1986, Geology of the fresh ground-water basin of the Central Valley, California, with texture maps and sections (Regional Aquifer-Systems Analysis): U.S. Geological Survey Professional Paper 1401-C, 54 p.
Phillips, S.P., and Belitz, Kenneth, 1988, Calibration of a texture-based model of a ground-water flow system, western San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1188.
Piper, A.M., Gale, H.S., Thomas, H.E., and Robinson, T.W., 1939, Geology and ground-water hydrology of the Mokelumne area, California: U.S. Geological Survey Water-Supply Paper 780, 230 p.
Poland, J.F., Garrett, A.A., and Sinnott, Allen, 1959, Geology, hydrology, and chemical character of ground waters in the Torrance-Santa Monica area, California: U.S. Geological Survey Water-Supply Paper 1461, 425 p.
Poland, J.F., Piper, A.M., and others, 1956, Ground-water geology of the coastal zone, Long Beach-Santa Ana area, California: U.S. Geological Survey Water-Supply Paper 1109, 162 p.
Poland, J.F., and Evenson, R.E., 1966, Hydrogeology and land subsidence, great Central Valley, California: California Division Mines and Geology Bulletin 190, p. 239-247.
Setmire, J.G., 1985, A conceptual ground-water-quality monitoring network for San Fernando Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4128, 49 p.
Singer, J.A., 1973, Geohydrology and artificial-recharge potential of the Irvine area, Orange County, California: U.S. Geological Survey Open-File Report, 41 p.
Sinnott, Allen, and Poland, J.F., 1959, Withdrawal of ground water, 1932-41, (in Poland, J.F., Hydrology of the Long Beach-Santa Ana area, California): U.S. Geological Survey Water-Supply Paper 1471, p. 9-28.
Snyder, C.T., 1965, Pleistocene lake studies in the Great Basin: International Association of Quaternary Research, 7th Congress, General session, Denver and Boulder, Colorado, USA, Abstract, p. 437.
Snyder, C.T., Hardman, George, and Zdenek, F.F., 1964, Pleistocene lakes in the Great Basin: U.S. Geological Survey Miscellaneous Geological Investigations Map I-416.
Stearns, H.T., Robinson, T.W., and Taylor, G.H., 1930, Geology and water resources of the Mokelumne area, California: U.S. Geological Survey Water-Supply Paper 619, 402 p.

GEOHYDROLOGY--Continued

Swain, W.C., 1988, Characteristics of shallow ground water and subsurface agricultural drainage in the Tulare basin, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.
Thomasson, H.G., Olmsted, F.H., and LeRoux, E.F., 1960, Geology, water resources, and usable ground-water storage capacity of part of Solano County, California: U.S. Geological Survey Water-Supply Paper 1464, 693 p.
Thompson, D.G., 1929, The Mohave Desert region, California, a geographic, geologic, and hydrographic reconnaissance: U.S. Geological Survey Water-Supply Paper 578, 759 p.
Thompson, T.H., Nuter, Janet, Moyle, W.R., Jr., and Woolfenden, L.R., 1984, Maps showing distribution of dissolved solids and dominant chemical type in ground water, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-C, 7 p., 2 maps.
Thompson, T.H., and Chappell, Richard, 1984, Maps showing distribution of dissolved solids and dominant chemical type in ground water, Basin and Range province, northern California: U.S. Geological Survey Water-Resources Investigations Report 83-4115-B, 6 p., 1 map.
U.S. Geological Survey, 1983, Annual summary of ground-water conditions in Arizona, spring 1981 to spring 1982: U.S. Geological Survey Open-File Report 82-1009, 1 sheet.
Upson, J.E., 1951, Geology and ground-water resources of the south-coast basins of Santa Barbara County, California, with a section on Surface-water resources, by H.G. Thomasson, Jr.: U.S. Geological Survey Water-Supply Paper 1108, 144 p.
Upson, J.E., and Kunkel, Fred, 1955, Ground water of the Lower Lake-Middletown area, Lake County, California: U.S. Geological Survey Water-Supply Paper 1297, 83 p.
Upson, J.E., and Worts, G.F., Jr., 1951, Ground water in the Cuyama Valley, California: U.S. Geological Survey Water-Supply Paper 1110-B, p. 21-81.
Walker, G.E., and Eakin, T.E., 1963, Geology and ground water of Amargosa Desert, Nevada-California: Nevada Department Conservation and Natural Resources, Water Resources, Reconnaissance Series Report No. 14, 53 p.
Waring, G.A., 1919, Ground water in the San Jacinto and Temecula basins, California: U.S. Geological Survey Water-Supply Paper 429, 113 p.
Waring, G.A., 1921, Ground water in Pahrump, Mesquite, and Ivanpah valleys, Nevada and California: U.S. Geological Survey Water-Supply Paper 450-C, p. 51-86.
Weir, J.E., Jr., and Bader, J.S., 1963, Ground water and related geology of Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 123 p.
Wood, P.R., 1960, Geology and ground-water features of the Butte Valley region, Siskiyou County, California: U.S. Geological Survey Water-Supply Paper 1491, 150 p.
Wood, P.R., and Dale, R.H., 1964, Geology and ground-water features of the Edison-Maricopa area, Kern County, California: U.S. Geological Survey Water-Supply Paper 1656, 108 p.
Wood, P.R., and Davis, G.H., Ground-water conditions in the Avenal-McKittrick area, Kings and Kern Counties, California: U.S. Geological Survey Water-Supply Paper 1457, 141 p.
Woolfenden, L.R., 1984, A ground-water-quality monitoring network for the lower Mojave River valley, California: U.S. Geological Survey Water-Resources Investigations Report 83-4148, 58 p.
Worts, G.F., Jr., 1951, Geology and ground-water resources of the Santa Maria Valley area, California, with a section on Surface-water resources by H.G. Thomasson, Jr.: U.S. Geological Survey Water-Supply Paper 1000, 169 p.
Yates, E.B., 1988, Simulated effects of ground-water management alternatives for the Salinas Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4066, 79 p.

GEOLOGY

Boss, R.F., Olmsted, F.H., Riley, F.S., and Worts, G.F., Jr., 1958, Map of Camp Pendleton, California, showing geology and location of wells: U.S. Geological Survey Open-File Report.

Brown, J.S., 1922, Fault features of Salton basin, California: Journal of Geology, v. 30, no. 3, p. 217-226.

Brown, J.S., 1923, The Salton Sea region, California, a geographic, geologic, and hydrologic reconnaissance, with a guide to desert watering places: U.S. Geological Survey Water-Supply Paper 497, 292 p.

Bryan, Kirk, 1923, Geology and ground-water resources of Sacramento Valley, California: U.S. Geological Survey Water-Supply Paper 495, 285 p.

Croft, M.G., 1968, Geology and radiocarbon ages of late Pleistocene lacustrine clay deposits, southern part of San Joaquin Valley, California: U.S. Geological Survey Professional Paper 600-B, p. B151-B156.

Croft, M.G., 1972, Subsurface geology of the late Tertiary and Quaternary water-bearing deposits of the southern part of the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1999-H, 29 p.

Croft, M.G., and Wahrhaftig, Clyde, 1965, General geology of the San Joaquin Valley, California, Fresno to Chaney pumping station: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965, Guidebook for Field Conference 1, in northern Great Basin and California, p. 133-137.

Davis, G.H., and Green, J.H., 1962, Structural control of interior drainage, southern San Joaquin Valley, California: U.S. Geological Survey Professional Paper 450-D, p. D89-D91.

Davis, G.H., and Olmsted, F.H., 1952, Geologic features and ground-water storage capacity of the Sutter-Yuba area, California: California Water Resources Board Bulletin, No. 6, appendix B, p. 89-104.

Dennis, P.E., 1947, Geology of San Antonio Canyon, California, in relation to ground-water storage: U.S. Geological Survey Open-File Report, 37 p.

Dennis, P.E., and Melin, K.R., 1942, Geology of the San Timoteo Creek basin, California: U.S. Geological Survey Open-File Report, 26 p.

Dutcher, L.C., 1966, General geological control for water spreading and disposal activities: Davis, California, University of California, Water Resources Center, Report no. 10, p. 198-203.

Feth, J.H., 1964, Review and annotated bibliography of ancient lake deposits (Precambrian to Pleistocene) in the Western States: U.S. Geological Survey Bulletin 1080, 119 p.

Green, J.H., and Cochran, W.A., 1958, Geology of the deposits of late Tertiary and Quaternary age along the west border of the San Joaquin Valley, California, from Los Banos to Kettleman City: U.S. Geological Survey Open-File Report. (map)

Janda, R.J., 1965, Alluvial history of the San Joaquin River at Friant, California: Geological Society of America, Cordilleran Section, Fresno, California, Guidebook, Geology of the Sierran foothills in eastern Fresno and Madera Counties, California, p. 1-4.

Janda, R.J., 1965, Climatic control of alternating incision and fill along the San Joaquin River near Friant, California (abs): International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965, General Session, p. 345.

Janda, R.J., 1965, Quaternary alluvium near Friant, California: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference 1, northern Great Basin and California, p. 127-133.

Janda, R.J., and Croft, M.G., 1965, Climate and duration of Pleistocene weathering intervals in eastern San Joaquin Valley, California: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, General Session, p. 196.

GEOLOGY--Continued

Janda, R.J., and Croft, M.G., 1967, The stratigraphic significance of a sequence of noncalcic brown soils formed on the Quaternary alluvium of the northeastern San Joaquin Valley, California (abs.): International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, Proceedings, v. 9, p. 148-190.

Klausing, R.L., and Lohman, K.E., 1964, Upper Pliocene marine strata on the east side of the San Joaquin Valley, California: U.S. Geological Survey Professional Paper 475-D, p. D14-D17.

Kunkel, Fred, 1969, Test-well and soil data, Fort Mohave Indian Reservation area, California: U.S. Geological Survey Open-File Report, 77 p.

Lofgren, B.E., and Rubin, Meyer, 1975, Radiocarbon dates indicate rates of graben downfaulting, San Jacinto Valley, California: U.S. Geological Survey Journal of Research, v. 3, no. 1, January-February 1975, p. 45-46.

Mendenhall, W.C., 1908, Two mountain ranges of southern California (abs.): Geological Society of America, Bulletin 18, p. 660.

Mendenhall, W.C., 1910, Notes on the geology of the Carrizo Mountain and vicinity, San Diego County, California: Journal of Geology, v. 18, p. 336-355.

Moyle, W.R., Jr., compiler, 1973, Geologic maps of the eastern and the western parts of Camp Pendleton, southern California: U.S. Geological Survey Open-File Report, 2 map sheets.

Page, R.W., 1974, Base and thickness of the post-Eocene continental deposits in the Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 45-73, 16 p. (PB-237757/AS)

Page, R.W., and Balding, G.O., 1973, Geology and quality of water in the Modesto-Merced area, San Joaquin Valley, California, with a brief section on Hydrology: U.S. Geological Survey Water-Resources Investigations Report 6-73, 85 p. (PB-241614/AS)

Pistrang, M.A., and Kunkel, Fred, 1964, A brief geologic and hydrologic reconnaissance of the Furnace Creek Wash area, Death Valley National Monument, California: U.S. Geological Survey Water-Supply Paper 1779-Y, 35 p.

Poland, J.F., and Green, J.H., 1962, Subsidence in the Santa Clara Valley, California--A progress report: U.S. Geological Survey Water-Supply Paper 1619-C, 16 p.

Repenning, C.A., 1960, Geologic summary of the Central Valley of California, with reference to disposal of liquid radioactive waste: U.S. Geological Survey Open-File Report TEI-769, 69 p.

Vaughan, T.W., 1917, The reef-coral fauna of Carrizo Creek, Imperial County, California: U.S. Geological Survey Professional Paper 98, p. 355-395.

GEOMORPHOLOGY

Bull, W.B., 1959, Physical and textural features of deposits associated with near-surface subsidence in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 70, no. 12, pt. 2, p. 1711.

Bull, W.B., 1960, Geometry of alluvial fans in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 71, no. 12, pt. 2, p. 1836.

Bull, W.B., 1960, Types of deposition on alluvial fans in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 71, no. 12, pt. 2, p. 2052.

Bull, W.B., 1961, Causes and mechanics of near-surface subsidence in western Fresno County, California: U.S. Geological Survey Professional Paper 424-B, p. B187-B189.

GEOMORPHOLOGY--Continued

Bull, W.B., 1961, Effect of stream-channel shape on alluvial-fan deposition in western Fresno County, California (abs.): Geological Society of America, Special Paper 68, Abstracts for 1961, p. 11.

Bull, W.B., 1961, Tectonic significance of alluvial-fan geomorphology in western Fresno County, California (abs.): American Association of Petroleum Geologists, Pacific Petroleum Geologist, v. 15, no. 2.

Bull, W.B., 1961, Tectonic significance of radial profiles of alluvial fans in western Fresno County, California: U.S. Geological Survey Professional Paper 424-B, p. B182-B184.

Bull, W.B., 1962, Erosion of the Arroyo Ciervo drainage basin in western Fresno County, California (abs.): Journal of Geophysical Research, v. 67, no. 4, p. 1630.

Bull, W.B., 1962, Relation of textural (CM) patterns to depositional environment of alluvial-fan deposits: Journal of Sedimentary Petrology, v. 32, no. 2, p. 211-216.

Bull, W.B., 1962, Relations of alluvial-fan size and slope to drainage-basin size and lithology in western Fresno County, California: U.S. Geological Survey Professional Paper 450-B, p. B51-B53.

Bull, W.B., 1962, Tectonic history as related to terraces and alluvial-fan segments in western Fresno County, California (abs.): Geological Society of America, Cordilleran Section, Meeting program, April.

Bull, W.B., 1964, Alluvial fans and near-surface subsidence in western Fresno County, California: U.S. Geological Survey Professional Paper 437-A, p. A1-A71.

Bull, W.B., 1964, Geomorphology of segmented alluvial fans in western Fresno County, California: U.S. Geological Survey Professional Paper 352-E, p. E89-E129.

Bull, W.B., 1964, History and causes of channel trenching in western Fresno County, California: American Journal of Science, v. 262, p. 249-258.

Bull, W.B., 1964, Particle-size analysis of sand containing friable fragments: American Society for Testing and Materials, Materials Research and Standards, v. 4, no. 8, p. 407-410.

Bull, W.B., 1965, The alluvial fans of western Fresno County, California: Cordilleran Section, Geological Society of America Annual Meeting, 61st, Fresno, California, April 1965, Guidebook, 21 p.

Bull, W.B., 1966, Appraisal of near-surface subsidence on the Panoche Creek fan, Fresno County, California: U.S. Geological Survey Open-File Report, 44 p.

Bull, W.B., 1968, Alluvial fans: Journal of Geological Education, v. 16, no. 3, p. 101-106.

Deverel, S.J., and Gallanthine, S.K., 1988, Relation of salinity and selenium in shallow ground water to hydrologic and geochemical processes, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-336, 23 p.

Janda, R.J., 1965, Alluvial history of the San Joaquin River at Friant, California: Geological Society of America, Cordilleran Section, Fresno, California, Guidebook, Geology of the Sierran foothills in eastern Fresno and Madera Counties, California, p. 1-4.

Janda, R.J., 1965, Climatic control of alternating incision and fill along the San Joaquin River near Friant, California (abs): International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965, General Session, p. 345.

Janda, R.J., 1965, Minaret Summit: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference 1, northern Great Basin and California, p. 89-91.

Janda, R.J., and Wahrhaftig, Clyde, 1965, Minaret Summit to Convict Lake: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference 1, northern Great Basin and California, p. 91.

GEOMORPHOLOGY--Continued

Marron, D.C., 1985, Colluvium in bedrock hollows on steep slopes, Redwood Creek drainage basin, northwestern California, (in Jungerins, Peter, ed., Soils and geomorphology): Cremlingen, West Germany, Catena Supplement 6, p. 59-68.

Page, R.W., 1986, Geology of the fresh ground-water basin of the Central Valley, California, with texture maps and sections (Regional Aquifer-Systems Analysis): U.S. Geological Survey Professional Paper 1401-C, 54 p.

GEOPHYSICAL LOGGING

Beard, Sherrill, and Laudon, Julie, 1988, Data for ground-water test holes in Fresno County, western San Joaquin Valley, California, June to August 1985: U.S. Geological Survey Open-File Report 88-78, 39 p.

Berkstresser, C.F., Jr., French, J.J., and Schaal, M.E., 1985, Data for four geologic test holes in the Sacramento Valley, California: U.S. Geological Survey Open-File Report 85-488, 110 p.

Croft, M.G., 1965, Availability of selected electric and (or) detailed lithologic logs for the ground-water reservoir in the southern part of the San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 7 p.

French, J.J., Page, R.W., Bertoldi, G.L., and Fogelman, R.P., 1983, Data for ground-water test hole near Butte City, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-697, 54 p.

French, J.J., Page, R.W., and Bertoldi, G.L., 1982, Data for ground-water test hole near Zamora, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 82-510, 72 p.

French, J.J., Page, R.W., and Bertoldi, G.L., 1983, Data for ground-water test hole near Nicolaus, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-273, 60 p.

Kunkel, Fred, 1963, Electric logs--A training aid: U.S. Geological Survey Open-File Report, 7 p.

Lewis, R.E., 1975, Data from a 1,000-foot (305-metre) core hole in the Long Valley caldera, Mono County, California: U.S. Geological Survey Open-File Report, 16 p.

Moston, R.P., and Johnson, A.I., 1961, Geophysical exploration of wells as an aid in location of salt-water leakage, Alameda plain, California: U.S. Geological Survey Professional Paper 424-D, p. D262-D264.

GEOPHYSICS (AREAL)

Janda, R.J., and Wahrhaftig, Clyde, 1965, Minaret Summit to Convict Lake: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference 1, northern Great Basin and California, p. 91.

Marron, D.C., 1985, Colluvium in bedrock hollows on steep slopes, Redwood Creek drainage basin, northwestern California, (in Jungerins, Peter, ed., Soils and geomorphology): Cremlingen, West Germany, Catena Supplement 6, p. 59-68.

McCaffrey, W.F., and Hollett, K.J., 1987, Structure and depositional history of Owens Valley, California (abs): Geological Society of America, Las Vegas, Nevada, 1988, v. 19, no. 6, 1 p.

Moyle, W.R., Jr., and Downing, D.J., 1975, Bouguer gravity anomaly map of the Temecula area, Riverside County, California: Fallbrook, California, Santa Margarita-San Luis Rey Watershed Planning Agency, scale 1:62,500.

GEOPHYSICS (AREAL)--Continued

Thompson, T.H., Nuter, Janet, Moyle, W.R., Jr., and Woolfenden, L.R., 1984, Maps showing distribution of dissolved solids and dominant chemical type in ground water, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-C, 7 p., 2 maps.

Thompson, T.H., and Chappell, Richard, 1984, Maps showing distribution of dissolved solids and dominant chemical type in ground water, Basin and Range province, northern California: U.S. Geological Survey Water-Resources Investigations Report 83-4115-B, 6 p., 1 map.

GEOTHERMAL

Dutcher, L.C., Hardt, W.F., and Moyle, W.R., Jr., 1972, Preliminary appraisal of ground water in storage with reference to geothermal resources in the Imperial Valley area, California: U.S. Geological Survey Circular 649, 57 p.

Dutcher, L.C., and Bader, J.S., 1963, Geology and hydrology of Agua Caliente Spring, Palm Springs, California: U.S. Geological Survey Water-Supply Paper 1605, 43 p.

Hardt, W.F., Olmsted, F.H., and Trainer, F.W., 1976, Susanville-Honey Lake geothermal reconnaissance, southern Lassen County, California: U.S. Geological Survey Open-File Report 76-429, 49 p.

Lewis, R.E., 1974, Data on wells, springs, and thermal springs in Long Valley, Mono County, California: U.S. Geological Survey Open-File Report, 52 p.

Lofgren, B.E., and Massey, B.L., 1979, Monitoring crustal strain, Cerro Prieto Geothermal Field, Baja, California, Mexico: U.S. Geological Survey Open-File Report 79-204, 38 p.

Miller, R.E., 1977, A Galerkin, finite-element analysis of steady-state flow and heat transport in the shallow hydrothermal system in the East Mesa area, Imperial Valley, California: U.S. Geological Survey Journal of Research, v. 5, no. 4, p. 497-508.

Roberson, C.E., and Whitehead, H.C., 1961, Ammoniated thermal waters of Lake and Colusa Counties, California: U.S. Geological Survey Water-Supply Paper 1535-A, p. 1-11.

Schoen, Robert, and Ehrlich, G.G., 1968, Bacterial origin of sulfuric acid in sulfurous hot springs: International Geological Congress, 23d, Prague, Czechoslovakia, 1968, Proceedings, p. 171-178.

Sorey, M.L., Lewis, R.E., and Olmsted, F.H., 1977, The hydrothermal system of Long Valley Caldera, California: U.S. Geological Survey Open-File Report 77-347, 195 p.

Stearns, N.D., Stearns, H.T., and Waring, G.A., 1937, Thermal springs in the United States: U.S. Geological Survey Water-Supply Paper 679-B, p. 59-206.

Waring, G.A., 1965, Thermal springs of the United States and other countries of the world--A summary: U.S. Geological Survey Professional Paper 492, 383 p.

White, D.E., 1955, Violent mud-volcano eruption of Lake City Hot Springs, northeastern California: Geological Society of America Bulletin, v. 66, no. 9, p. 1109-1130.

White, D.E., 1963, Summary of studies of thermal waters and volcanic emanations of the Pacific Region, 1920-61 (in MacDonald, G.A., Geology and solid earth geophysics of the Pacific Basin): Pacific Science Congress, 10th, Honolulu, 1961, p. 161-169.

White, D.E., Anderson, E.T., and Grubbs, D.K., 1963, Geothermal brine well; mile deep drill hole may tap ore-bearing magmatic water and rocks undergoing metamorphism: Science, v. 139, p. 919-922.

GEOTHERMAL--Continued

White, D.E., and Roberson, C.E., 1962, Sulphur bank, California, a major hot-spring quicksilver deposit: Geological Society of America Special Paper (Buddinton volume), p. 397-428.

Willey, L.M., O'Neil, J.R., and Rapp, J.B., 1974, Chemistry of thermal waters in Long Valley, Mono County, California: U.S. Geological Survey Open-File Report, 19 p.

GLOSSARY

Poland, J.F., Lofgren, B.E., and Riley, F.S., 1972, Glossary of selected terms useful in studies of the mechanics of aquifer systems and land subsidence due to fluid withdrawal: U.S. Geological Survey Water-Supply Paper 2025, 9 p.

INFILTRATION

Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Characterization of the Death Valley region, Nevada and California: U.S. Geological Survey Open-File Report 84-743, 173 p.

Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology of the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Characterization of the Sonoran region, California: U.S. Geological Survey Open-File Report 84-742, 103 p.

Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Evaluation of the regions: U.S. Geological Survey Open-File Report 84-745, 195 p.

Bedinger, M.S., and Sargent, K.A., and others, 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Basis of characterization and evaluation: U.S. Geological Survey Open-File Report 84-738, 189 p.

Bertoldi, G.L., 1973, Wastewater infiltration near the city of Mount Shasta, Siskiyou County, California: U.S. Geological Survey Water-Resources Investigations Report 20-73, 31 p. (PB-243037/AS)

Blodgett, J.C., Poeschel, K.R., and Thornton, J.L., 1988, A water-resources appraisal of the Mount Shasta area in northern California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4239, 46 p.

Branson, F.A., Miller, R.F., and McQueen, I.S., 1961, Soil-moisture storage characteristics and infiltration rates as indicated by annual grasslands near Palo Alto, California: U.S. Geological Survey Professional Paper 424-B, p. B184-B186.

Buono, Anthony, 1984, Test of excess irrigation to reduce salinity in ground water and soil, Palo Verde Irrigation District, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4111, 62 p.

Buono, Anthony, and Packard, E.M., 1982, Delineation and hydrologic effects of a gasoline leak at Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 82-45, 23 p. (PB-83127548)

Eccles, L.A., and Bradford, W.L., 1977, Distribution of nitrate in ground water, Redlands, California: U.S. Geological Survey Water-Resources Investigations Report 76-117, 38 p. (PB-267573)

INFILTRATION--Continued

Fogelman, R.P., 1983, Ground-water quality in the Sacramento Valley, California--Water types and potential nitrate and boron problem areas: U.S. Geological Survey Hydrologic Investigations Atlas HA-651, scale 1:250,000.

Hamlin, S.N., 1985, An investigation of ground-water recharge by injection in the Palo Alto baylands, California, Hydraulic and chemical interactions--Final report: U.S. Geological Survey Water-Resources Investigations Report 84-4152, 61 p.

Hamlin, S.N., 1987, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 3: U.S. Geological Survey Water-Resources Investigations Report 87-4164, 17 p.

Koehler, J.H., 1983, Artificial recharge in the northern part of Chino ground-water basin, upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 82-4122, 23 p.

Maltby, Dorothy, 1984, Map of the Carpinteria area and vicinity, Santa Barbara County, California, showing water-level contours for March 1982: U.S. Geological Survey Water-Resources Investigations Report 83-4273, 1 sheet.

Muir, K.S., 1982, Ground water in the Seaside area, Monterey County, California: U.S. Geological Survey Water-Resources Investigations Report 82-10, 37 p. (PB-83149229)

Pierce, M.J., 1983, Ground water in the Redding Basin, Shasta and Tehama Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4052, 37 p.

Piper, A.M., 1939, Basic data pertaining to infiltration from rain and irrigation on the Victor alluvial plain, Mokelumne area, California: U.S. Geological Survey Open-File Report, 65 p.

Poland, J.F., 1959, Notes on rate of water penetration in subsidence test plots: U.S. Department of Agriculture, Agricultural Research Service, Biennial Conference on Ground-Water Recharge, Proceedings, p. 87.

INSTRUMENTATION

Duell, L.F.W., Jr., and Nork, D.M., 1985, Comparison of three micrometeorological methods to calculate evapotranspiration in Owens Valley, California, (in Riparaian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Technical Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 161-165.

LeBlanc, R.A., 1965, Electrical water-level measuring reel (in Mesnier, G.N., and Chase, E.B., compilers, Selected Techniques in Water-Resources Investigations, 1965, p. 38-42): U.S. Geological Survey Water-Supply Paper 1822, 117 p.

INVENTORY

Dutcher, L.C., 1959, Ground-water inventory for 1958, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 69 p.

Evenson, R.E., 1966, Hydrologic inventory of the Lompoc subarea, Santa Ynez River basin, Santa Barbara County, California, 1957-62, with a section on Perennial supply by R.E. Evenson and G.F. Worts, Jr.: U.S. Geological Survey Open-File Report, 27 p.

Giessner, F.W., and Robson, S.G., 1965, Ground-water inventory for 1964, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 28 p.

INVENTORY--Continued

Giessner, F.W., and Westphal, J.A., 1966, Ground-water inventory for 1965, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 24 p.

Koehler, J.H., 1969, Ground-water inventory for 1967, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 15 p.

Mitten, H.T., 1982, Preliminary evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California: U.S. Geological Survey Open-File Report 82-123, 40 p.

Moyle, W.R., Jr., 1960, Ground-water inventory for 1959, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 35 p.

Moyle, W.R., Jr., 1961, Ground-water inventory for 1960, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 45 p.

Nady, Paul, and Larragueta, L.L., 1983, Development of irrigation in the Central Valley of California: U.S. Geological Survey Hydrologic Investigations Atlas HA-649, 2 sheets.

Page, R.W., Anttila, P.W., Johnson, K.L., and Pierce, M.J., 1984, Ground-water conditions and well yields in fractured rocks, southwestern Nevada County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4262, 38 p.

Tyley, S.J., 1967, Ground-water inventory for 1966, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 10 p.

Weir, J.E., Jr., 1962, Ground-water inventory for 1961, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 54 p.

Weir, J.E., Jr., 1963, Ground-water inventory for 1962, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 30 p.

Weir, J.E., Jr., 1965, Ground-water inventory for 1963, Edwards Air Force Base, California: U.S. Geological Survey Open-File Report, 28 p.

LAW

Thomas, H.E., 1955, Water rights in areas of ground-water mining: U.S. Geological Survey Circular 347, 16 p.

LIQUIFACTION

Page, R.W., and Bertoldi, G.L., 1983, A Pleistocene diatomaceous clay and a pumiceous ash: California Geology, v. 36, no. 1, p. 14-20.

MODEL

Bloyd, R.M., Jr., 1976, Use of first generation ground-water models in geology/hydrology studies, (in Proceedings of the 10th Biennial Conference on Ground Water, Ventura, California, 1975): Davis, California, Water Resources Center Report 33, p. 107-112.

Bloyd, R.M., Jr., and Robson, S.G., 1971, Mathematical ground-water model of Indian Wells Valley, California: U.S. Geological Survey Open-File Report, 36 p.

Cordes, E.H., Wall, J.R., and Moreland, J.A., 1966, Progress report on analog model construction, Orange County, California: U.S. Geological Survey Open-File Report, 16 p., appendix.

Danskin, W.R., and Gorelick, S.M., 1985, A policy evaluation tool: Management of a multiaquifer system using controlled stream recharge: Water Resources Research, v. 21, no. 11, p. 1731-1747.

Diamond, Jonathan, and Williamson, A.K., 1983, A summary of ground-water pumpage in the Central Valley, California, 1961-77: U.S. Geological Survey Water-Resources Investigations Report 83-4037, 70 p.

Dubrovsky, N.M., Neil, J.M., and Fujii, Roger, 1988, Possible redox control of selenium transport in a complex stratigraphic setting in the San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.

Durbin, T.J., 1975, Ground-water hydrology of Garner Valley, San Jacinto Mountains, California--A mathematical analysis of recharge and discharge: U.S. Geological Survey Open-File Report 75-305, 40 p.

Durbin, T.J., 1978, Calibration of a mathematical model of the Antelope Valley ground-water basin, California: U.S. Geological Survey Water-Supply Paper 2046, 51 p.

Durbin, T.J., Kapple, G.W., and Freckleton, J.R., 1978, Two-dimensional and three-dimensional digital flow models for the Salinas Valley ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 78-113, 134 p.

Durbin, T.J., and Berenbrock, Charles, 1985, Three-dimensional simulation of free-surface aquifers by finite-element method, (in Subitzky, Seymore, ed., Selected papers in the hydrologic sciences, 1985): U.S. Geological Survey Water-Supply Paper 2270, p. 51-67.

Durbin, T.J., and Morgan, C.O., 1978, Well-response model of the confined area, Bunker Hill ground-water basin, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-129, 39 p. (PB-288515)

Farrar, C.D., 1981, Ground-water-level monitoring network, Hollister and San Juan Valleys, San Benito County, California: U.S. Geological Survey Open-File Report 81-66, 9 p.

Faye, R.E., 1973, Ground water hydrology of northern Napa Valley, California: U.S. Geological Survey Water-Resources Investigations Report 13-73, 64 p. (PB-243732/AS)

Faye, R.E., 1974, Mathematical model of the San Juan Valley ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 58-73, 39 p. (PB-241433)

Faye, R.E., 1976, Mathematical model of the West Bolsa ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 76-71, 54 p. (PB-263659/AS)

Fogelman, R.P., and Evenson, K.D., 1985, Water-resources monitoring in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4187, 70 p.

Gilliom, R.J., 1986, Central Valley regional aquifer system, California, phase II study, (in Sun, R.J., ed., Regional Aquifer-System Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 248.

Guymon, G.L., and Yen, Chung-Cheng, 1988, An efficient deterministic-probabilistic approach to modeling regional ground-water flow: Application to Owens Valley, California: U.S. Geological Survey Open-File Report 88-91, 32 p.

Hardt, W.F., and Cordes, E.H., 1971, Analysis of ground-water system in Orange County, California, by use of an electrical analog model: U.S. Geological Survey Open-File Report, 60 p.

MODEL--Continued

Hardt, W.F., and Freckleton, J.R., 1987, Aquifer response to recharge and pumping, San Bernardino ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 86-4140, 69 p.

Hardt, W.F., and Hutchinson, C.B., 1978, Model aids planners in predicting rising ground-water levels in San Bernardino, California: Ground Water, v. 16, no. 6, p. 424-431.

Hardt, W.F., and Hutchinson, C.B., 1980, Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California: U.S. Geological Survey Open-File Report 80-576, 80 p.

Johnson, M.J., Londquist, C.J., Laudon, Julie, and Mitten, H.T., 1988, Geohydrology and mathematical simulation of the Pajaro Valley aquifer system, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 87-4281, 62 p.

Kapple, G.W., 1979, Digital model of the Hollister Valley ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 79-32, 17 p., 6 plates.

Kapple, G.W., Mitten, H.T., Durbin, T.J., and Johnson, M.J., 1984, Analysis of the Carmel Valley alluvial ground-water basin, Monterey County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4280, 45 p.

Kunkel, Fred, 1973, Data requirements for modeling a ground-water system in an arid region: U.S. Geological Survey Water-Resources Investigations Report 4-73, 21 p. (PB-219588)

Londquist, C.J., 1981, Digital model of the unconsolidated aquifer system in the Modesto area, Stanislaus and San Joaquin Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-12, 36 p. (PB-82102559)

Mallory, M.J., 1979, Documentation of a finite-element two-layer model for simulation of ground-water flow: U.S. Geological Survey Water-Resources Investigations Report 79-18, 347 p. (PB-80140932)

Mandle, R.J., and Kontis, A.L., 1986, Directions and rates of ground-water movement in vicinity of Kesterson Reservoir, San Joaquin Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4196, 57 p.

Martin, Peter, and Berenbrock, Charles, 1986, Ground-water monitoring at Santa Barbara, California: Phase 3--Development of a three-dimensional digital ground-water flow model for Storage Unit I of the Santa Barbara ground-water basin: U.S. Geological Survey Water-Resources Investigations Report 86-4103, 58 p.

Miller, R.E., 1977, A Galerkin, finite-element analysis of steady-state flow and heat transport in the shallow hydrothermal system in the East Mesa area, Imperial Valley, California: U.S. Geological Survey Journal of Research, v. 5, no. 4, p. 497-508.

Mitten, H.T., 1984, Ground water in the Fresno area, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 83-4246, 15 p.

Mitten, H.T., Lines, G.C., Berenbrock, Charles, and Durbin, T.J., 1988, Water resources of Borrego Valley and vicinity, San Diego County, California: Phase 2--Development of a ground-water flow model: U.S. Geological Survey Water-Resources Investigations Report 87-4199, 27 p.

Page, R.W., 1977, Guide for data collection to calibrate a predictive digital ground-water model of the unconfined aquifer in and near the city of Modesto, California: U.S. Geological Survey Water-Resources Investigations Report 76-41, 46 p. (PB-265602/AS)

Patten, E.P., Jr., 1977, Analog simulation of the ground-water system, Yuma, Arizona: U.S. Geological Survey Professional Paper 486-I, 10 p.

MODEL--Continued

Phillips, S.P., and Belitz, Kenneth, 1988, Calibration of a texture-based model of a ground-water flow system, western San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1188.

Robson, S.G., 1974, Feasibility of digital water-quality modeling illustrated by application at Barstow, California: U.S. Geological Survey Water-Resources Investigations Report 46-73, 66 p. (PB-241225)

Robson, S.G., 1978, Application of digital profile modeling techniques to ground-water solute transport at Barstow, California: U.S. Geological Survey Water-Supply Paper 2050, 28 p.

Robson, S.G., and Bredehoeft, J.D., 1972, Use of a water quality model for the analysis of ground water contamination at Barstow, California: Geological Society of America, Abstract with Programs, 1972 Annual Meeting, v. 4, no. 7, p. 640-641.

Simpson, M.R., and Duell, L.F.W., Jr., 1984, Design and implementation of evapotranspiration measuring equipment for Owens Valley, California: Second Annual Ground Water Monitoring Review, Ground Water Instrumentation Symposium and Exposition, Proceedings, p. 155-163.

Skrivan, J.A., 1976, Predicted effects of a proposed water-resource management plan in the lower San Luis Rey River valley, California, using digital ground-water flow models: U.S. Geological Survey Open-File Report 76-754, 19 p.

Skrivan, J.A., 1977, Digital-model evaluation of the ground-water resources in the Ocotillo-Coyote Wells basin, Imperial County, California: U.S. Geological Survey Water-Resources Investigations Report 77-30, 50 p. (PB-277533)

Sorenson, S.K., Miller, R.F., Welch, M.R., Groeneveld, D.P., and Branson, F.A., 1988, Estimating soil matric potential in Owens Valley, California: U.S. Geological Survey Open-File Report 88-79, 31 p.

Swain, L.A., 1978, Predicted water-level and water-quality effects of artificial recharge in the upper Coachella Valley, California, using a finite-element digital model: U.S. Geological Survey Water-Resources Investigations Report 77-29, 54 p. (PB-288551)

Swain, L.A., and Pinder, G.F., 1977, A Galerkin-finite element simulation of the effects of artificial recharge on flow and chemical quality in an alluvial aquifer: International Conference Applied Numerical Modelling, Southampton, England, 1977, Preprint, p. 297-308.

Templin, W.E., 1984, Ground-water-quality monitoring network design for the San Joaquin Valley ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4080, 133 p.

Tyley, S.J., 1970, Analog model of the ground-water basin of the upper Coachella Valley, California: U.S. Geological Survey Open-File Report, 5 p.

Tyley, S.J., 1974, Analog model study of the ground-water basin of the upper Coachella Valley, California: U.S. Geological Survey Water-Supply Paper 2027, 77 p.

Williamson, A.K., 1982, Evapotranspiration of applied water, Central Valley, California, 1957-78: U.S. Geological Survey Water-Resources Investigations Report 81-45, 56 p. (PB-82263385)

Williamson, A.K., Prudic, D.E., and Swain, L.A., 1985, Ground-water flow in the Central Valley, California: U.S. Geological Survey Open-File Report 85-345, 203 p.

Wood, P.R., 1967, Analog-model study of the ground-water reservoir in the Santa Clara Valley, California: U.S. Geological Survey Open-File Report, 10 p.

Yates, E.B., 1988, Simulated effects of ground-water management alternatives for the Salinas Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4066, 79 p.

MODEL--Continued

Yen, Chung-Cheng, and Guymon, G.L., 1988, An efficient deterministic-probabilistic approach to modeling regional ground-water flow: Theory: U.S. Geological Survey Open-File Report 88-90, 42 p.

NUCLEAR

Bedinger, M.S., Langer, W.H., and Moyle, W.R., Jr., 1984, Maps showing ground-water units and withdrawal, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-A, 6 p.

Koehler, J.H., and Ballog, A.P., Jr., 1979, Sources of powerplant cooling water in the desert area of southern California--Reconnaissance study: California Department of Water Resources Bulletin 91-24, 55 p.

Langer, W.H., Moyle, W.R., Jr., Woolfenden, L.R., and Mulvihill, D.A., 1984, Maps showing ground-water levels, springs, and depth to ground water, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-B, 6 p., 2 maps.

Piper, A.M., 1968, Potential applications of nuclear explosives in development and management of water resources--Preliminary canvass of the ground-water environment: U.S. Geological Survey Open-File Report, 173 p.

Waddell, R.K., Robison, J.H., and Blankennagel, R.K., 1984, Hydrology of Yucca Mountain and vicinity, Nevada-California-Investigative results through mid-1983: U.S. Geological Survey Water-Resources Investigations Report 84-4267, 72 p.

OUTFLOW

Dutcher, L.C., 1956, Memorandum summarizing preliminary estimates of ground-water outflow from Bunker Hill basin at Colton Narrows, San Bernardino County, California: U.S. Geological Survey Open-File Report, 14 p.

Dutcher, L.C., and Fenzel, F.W., 1972, Ground-water outflow, San Timoteo-Smiley Heights area, upper Santa Ana Valley, California, 1927 through 1968: U.S. Geological Survey Open-File Report, 30 p.

French, J.J., 1972, Ground-water outflow from Chino Basin, upper Santa Ana Valley, southern California: U.S. Geological Survey Water-Supply Paper 1999-G, 28 p.

Garrett, A.A., and Thomasson, H.G., 1949, Ground-water outflow from the Chino basin, California, and the controlling geologic and hydrologic conditions: U.S. Geological Survey Open-File Report, 143 p.

Reed, J.E., Bedinger, M.S., Langer, W.H., Ireland, R.L., and Mulvihill, D.A., 1984, Maps showing ground-water units, withdrawal, ground-water levels, springs, and depth to ground water, Basin and Range province, northern California: U.S. Geological Survey Water-Resources Investigations Report 83-4115-A, 6 p., 1 map.

PERMEABILITY

Bertoldi, G.L., 1974, Estimated permeabilities for soils in the Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 51-73, 17 p. (PB-236242/AS)

PERMEABILITY--Continued

Hamlin, S.N., 1987, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 3: U.S. Geological Survey Water-Resources Investigations Report 87-4164, 17 p.

Johnson, A.I., 1963, Application of laboratory permeability data: U.S. Geological Survey Open-File Report, 33 p.

Johnson, A.I., 1963, Typical coefficients of permeability: U.S. Geological Survey Open-File Report, 1 p.

Johnson, A.I., and Richter, R.C., 1967, Selected bibliography on permeability and capillarity testing of rock and soil materials, (in Permeability and Capillarity of Soils): American Society for Testing and Materials, Special Technical Publication 417, p. 176-210.

Metzger, D.G., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 486-G, p. G1-G130.

Metzger, D.G., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 486-G, p. G1-G130.

PHREATOPHYTES

Dileanis, P.D., Branson, F.A., and Sorenson, S.K., 1985, Methods for determining effects of controlled dewatering of shallow aquifers on desert phreatophytes in Owens Valley, California (in Riparian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Technical Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 197-200.

Dileanis, P.D., and Groeneveld, D.P., 1988, Osmotic potential and projected drought tolerance of four phreatophytic shrub species in the Owens Valley, California, with a section on Plant-water relations: U.S. Geological Survey Open-File Report 88-77, 45 p.

Duell, L.F.W., Jr., 1985, Evapotranspiration rates from rangeland phreatophytes by the eddy-correlation method in Owens Valley, California: American Meteorological Society Bulletin on the Seventeenth Conference on Agricultural and Forest Meteorology, Phoenix, Arizona, May 21-23, 1985, p. 44-47.

Duell, L.F.W., Jr., 1988, Estimates of evapotranspiration in alkaline scrub and meadow communities of Owens Valley, California, using the Bowen-ratio, eddy-correlation, and Penman-combination methods: U.S. Geological Survey Open-File Report 88-92, 78 p.

Duell, L.F.W., Jr., and Nork, D.M., 1985, Comparison of three micrometeorological methods to calculate evapotranspiration in Owens Valley, California, (in Riparaian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Techncial Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 161-165.

McDonald, C.C., and Hughes, G.H., 1968, Studies of consumptive use of water by phreatophytes and hydrophytes near Yuma, Arizona: U.S. Geological Survey Professional Paper 486-F, p. F1-F24.

Meinzer, O.E., 1927, Plants as indicators of ground water: U.S. Geological Survey Water-Supply Paper 577, 95 p.

Rantz, S.E., 1968, A suggested method for estimating evapotranspiration by native phreatophytes: U.S. Geological Survey Professional Paper 600-D, p. D10-D12.

Robinson, T.W., 1958, Phreatophytes: U.S. Geological Survey Water-Supply Paper 1423, 84 p.

Robinson, T.W., 1959, Phreatophyte research in Western United States, October 1958 to March 1959: U.S. Geological Survey Circular 413, 14 p.

PHREATOPHYTES--Continued

Robinson, T.W., 1964, Phreatophyte research in the Western States, March 1959 to July 1964: U.S. Geological Survey Circular 495, 31 p.

Robinson, T.W., 1967, Effect of evapotranspiration draft by phreatophytes on the ground-water balance: International Association of Hydrogeologists Congress, Hannover, Germany, 1965, Memoires, v. 7, p. 347-351.

Simpson, M.R., and Duell, L.F.W., Jr., 1984, Design and implementation of evapotranspiration measuring equipment for Owens Valley, California: Second Annual Ground Water Monitoring Review, Ground Water Instrumentation Symposium and Exposition, Proceedings, p. 155-163.

Waananen, A.O., 1970, Soil-moisture determinations, (in Robinson, T.W., Evapotranspiration by woody phreatophytes in the Humboldt River valley near Winnemucca, Nevada): U.S. Geological Survey Professional Paper 491-D, p. D32-D41.

POTENTIOMETRIC SURFACE

Belitz, Kenneth, 1988, Character and evolution of the ground-water flow system in the central part of the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-573, 34 p.

Bull, W.B., 1962, Land subsidence due to artesian-head decline, 1943-59, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Bull, W.B., 1962, Minimum elevation of the piezometric surface of the lower water-bearing zone as of 1960, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Bull, W.B., 1966, Subsidence due to artesian-head decline in the Los Banos-Kettleman City area, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 29-30.

Green, J.H., 1964, The effect of artesian-pressure decline on confined aquifer systems and its relation to land subsidence: U.S. Geological Survey Water-Supply Paper 1779-T, 11 p.

Miller, R.E., 1961, Compaction of an aquifer system computed from consolidation tests and decline in artesian head: U.S. Geological Survey Professional Paper 424-B, p. 854-858.

Mitten, H.T., Lines, G.C., Berenbrock, Charles, and Durbin, T.J., 1988, Water resources of Borrego Valley and vicinity, San Diego County, California: Phase 2--Development of a ground-water flow model: U.S. Geological Survey Water-Resources Investigations Report 87-4199, 27 p.

PRECIPITATION

Bertoldi, G.L., and Sun, R.J., 1986, Central Valley regional aquifer-system study, California, (in Sun, R.J., ed., Regional Aquifer-System Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 9-16.

Buono, Anthony, and Lang, D.J., 1980, Aquifer recharge from the 1969 and 1978 floods in the Mojave River basin, California: U.S. Geological Survey Open-File Report 80-207, 25 p.

Duell, L.F.W., Jr., 1988, Estimates of evapotranspiration in alkaline scrub and meadow communities of Owens Valley, California, using the Bowen-ratio, eddy-correlation, and Penman-combination methods: U.S. Geological Survey Open-File Report 88-92, 78 p.

PRECIPITATION--Continued

Glenn, F.M., 1982, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits, areas, and well hydrographs (1962-82): U.S. Geological Survey Open-File Report 82-917, 1 sheet.

Hull, L.C., 1984, Geochemistry of ground water in the Sacramento Valley, California: U.S. Geological Survey Professional Paper 1401-B, B1-B36.

Koehler, J.H., 1983, Ground water in the northeast part of Twentynine Palms Marine Corps Base, Bagdad area, California: U.S. Geological Survey Water-Resources Investigations Report 83-4053, 13 p.

Lamb, C.E., and Hadley, T.L., 1981, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and dissolved-solids concentrations, 1970-80: U.S. Geological Survey Open-File Report 81-698, scale 1:62,500.

Lipinski, Paul, 1985, Comparison of two methods for estimating ground-water recharge in 1978-80, Santa Maria Valley, California: U.S. Geological Survey Water-Resources Investigations Report 85-4129, 17 p.

Maltby, Dorothy, 1984, Map of the Carpinteria area and vicinity, Santa Barbara County, California, showing water-level contours for March 1982: U.S. Geological Survey Water-Resources Investigations Report 83-4273, 1 sheet.

Owen-Joyce, S.J., and Kimsey, S.L., 1987, Estimates of consumptive use and ground-water return flow using water budgets in Palo Verde Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4070, 50 p.

Piper, A.M., 1939, Basic data pertaining to infiltration from rain and irrigation on the Victor alluvial plain, Mokelumne area, California: U.S. Geological Survey Open-File Report, 65 p.

Raymond, L.H., and Owen-Joyce, S.J., 1987, Comparison of estimates of evapotranspiration and consumptive use in Palo Verde Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4071, 27 p.

PUMPAGE

Akers, J.P., 1986, Geohydrology and potential for artificial recharge in the western part of the U.S. Marine Corps Base, Twentynine Palms, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4119, 18 p.

Akers, J.P., 1986, Ground water in the Long Meadow area and its relation with that in the General Sherman Tree area, Sequoia National Park, California: U.S. Geological Survey Water-Resources Investigations Report 85-4178, 15 p.

Bader, J.S., 1966, Records of water level and pumpage in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 3 p.

Berkstresser, C.F., Jr., French, J.J., and Schaal, M.E., 1985, Data for four geologic test holes in the Sacramento Valley, California: U.S. Geological Survey Open-File Report 85-488, 110 p.

Bertoldi, G.L., and Sun, R.J., 1986, Central Valley regional aquifer-system study, California, (in Sun, R.J., ed., Regional Aquifer-System Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 9-16.

Blodgett, J.C., Poeschel, K.R., and Thornton, J.L., 1988, A water-resources appraisal of the Mount Shasta area in northern California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4239, 46 p.

PUMPAGE--Continued

Bull, W.B., and Miller, R.E., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 1, Changes in the hydrologic environment conducive to subsidence: U.S. Geological Survey Professional Paper 437-E, 71 p.

Buono, Anthony, and Packard, E.M., 1982, Evaluation of increases in dissolved solids in ground water, Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Open-File Report 82-513, 19 p.

Diamond, Jonathan, and Williamson, A.K., 1983, A summary of ground-water pumpage in the Central Valley, California, 1961-77: U.S. Geological Survey Water-Resources Investigations Report 83-4037, 70 p.

Downing, D.J., 1974, Records of water level and pumpage for 1973 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 15 p.

Downing, D.J., 1977, Ground-water data for 1974-75 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 77-80, 34 p.

Downing, D.J., 1978, Ground-water data for 1976-77 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 78-854, 34 p.

Eccles, L.A., and Bradford, W.L., 1977, Distribution of nitrate in ground water, Redlands, California: U.S. Geological Survey Water-Resources Investigations Report 76-117, 38 p. (PB-267573)

Elliott, A.L., 1984, Ground-water conditions and shallow test-well information in the eastern half of Merced County, California, 1977-82: U.S. Geological Survey Water-Resources Investigations Report 83-4081, 55 p.

Evenson, R.E., 1962, Ground-water pumpage in the Santa Ynez Valley, California: U.S. Geological Survey Open-File Report, 24 p.

Finkle, F.C., 1905, Pumping underground water in southern California: U.S. Geological Survey Water-Supply Paper 146, p. 56-72.

Grunsky, C.E., 1898, Irrigation near Bakersfield, California: U.S. Geological Survey Water-Supply Paper 17, 96 p.

Grunsky, C.E., 1898, Irrigation near Fresno, California: U.S. Geological Survey Water-Supply Paper 18, 94 p.

Grunsky, C.E., 1899, Irrigation near Merced, California: U.S. Geological Survey Water-Supply Paper 19, 59 p.

Guay, J.R., and Mitten, H.T., 1986, A summary of municipal pumpage for the Fresno area, California, 1931-1980: U.S. Geological Survey Open-File Report 86-492, 22 p.

Hamlin, S.N., 1985, Ground-water quality in the Santa Rita, Buellton, and Los Olivos hydrologic subareas of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4131, 79 p.

Hardt, W.F., and Freckleton, J.R., 1987, Aquifer response to recharge and pumping, San Bernardino ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 86-4140, 69 p.

Hilton, G.S., Klausing, R.L., and McClelland, E.J., 1960, Data for wells, springs, and streams in the Terra Bella-Lost Hills area, Kings, Kern, and Tulare Counties, California: U.S. Geological Survey Open-File Report, 535 p.

Ireland, R.L., 1986, Land subsidence in the San Joaquin Valley, California, as of 1983: U.S. Geological Survey Water-Resources Investigations Report 85-4196, 50 p.

Johnson, M.J., 1978, Ground-water conditions in the Eureka area, Humboldt County, California, 1975: U.S. Geological Survey Water-Resources Investigations Report 78-127, 45 p. (PB-299577)

Johnson, M.J., 1983, Ground water in north Monterey County, California, 1980: U.S. Geological Survey Water-Resources Investigations Report 83-4023, 32 p.

Johnson, M.J., Londquist, C.J., Laudon, Julie, and Mitten, H.T., 1988, Geohydrology and mathematical simulation of the Pajaro Valley aquifer system, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 87-4281, 62 p.

Kapple, G.W., Mitten, H.T., Durbin, T.J., and Johnson, M.J., 1984, Analysis of the Carmel Valley alluvial ground-water basin, Monterey County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4280, 45 p.

Lamb, C.E., and Downing, D.J., 1979, Hydrologic data, 1974-77, Stovepipe Wells Hotel area, Death Valley National Monument, Inyo County, California: U.S. Geological Survey Open-File Report 79-203, 19 p.

Londquist, C.J., 1981, Digital model of the unconsolidated aquifer system in the Modesto area, Stanislaus and San Joaquin Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-12, 36 p. (PB-82102559)

Mallory, M.J., 1980, Potential effects of increased ground-water pumpage on Barka Slough, San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 80-95, 16 p. (ADA-099019)

Martin, Peter, 1984, Ground-water monitoring at Santa Barbara California; Phase 2--Effects of pumping on water levels and on water quality in the Santa Barbara ground-water basin: U.S. Geological Survey Water-Supply Paper 2197, 31 p.

McClelland, E.J., 1963, Methods of estimating ground-water pumpage in California: U.S. Geological Survey Open-File Report, 19 p.

Miller, G.A., 1970, Records of water level and pumpage for 1969 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.

Miller, G.A., 1971, Records of water level and pumpage for 1970 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 16 p.

Miller, G.A., 1972, Records of water level and pumpage for 1971 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.

Miller, G.A., 1973, Records of water level and pumpage for 1972 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.

Mitten, H.T., 1971, Ground-water pumpage in parts of Yolo, Sacramento, Solano, Sutter, Colusa, and Napa Counties, California, 1966-68: U.S. Geological Survey Open-File Report, 4 p.

Mitten, H.T., 1972, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1966-69: U.S. Geological Survey Open-File Report, 6 p.

Mitten, H.T., 1972, Ground-water pumpage, San Joaquin Valley, California, 1967-68: U.S. Geological Survey Open-File Report, 6 p.

Mitten, H.T., 1973, Estimated ground-water pumpage in the northern part of the Sacramento Valley, California, 1970-71: U.S. Geological Survey Open-File Report, 4 p.

Mitten, H.T., 1974, Estimated ground-water pumpage in the southern part of the Sacramento Valley, California, 1969-71: U.S. Geological Survey Open-File Report, 4 p.

Mitten, H.T., 1976, Estimated ground-water pumpage in parts of the San Joaquin Valley, California, 1969-71: U.S. Geological Survey Open-File Report, 9 p.

Mitten, H.T., 1978, Estimated agricultural ground-water pumpage in parts of Fresno, Kings, and Madera Counties, San Joaquin Valley, California, 1974-77: U.S. Geological Survey Open-File Report 78-826, 3 p.

Mitten, H.T., 1980, Estimated agricultural ground-water pumpage in parts of the San Joaquin Valley, California, 1975-77: U.S. Geological Survey Open-File Report 80-1281, 11 p.

PUMPAGE--Continued

Mitten, H.T., and Ogilbee, William, 1971, Ground-water pumpage in parts of Merced, Madera, Fresno, Kings, and Tulare Counties, California, 1962-66: U.S. Geological Survey Open-File Report, 8 p.

Muir, K.S., 1972, Ground-water pumpage in part of Monterey County, California, 1963-67: U.S. Geological Survey Open-File Report, 2 p.

Muir, K.S., 1973, Ground-water pumpage in part of Monterey County, California, 1968-71: U.S. Geological Survey Open-File Report, 3 p.

Muir, K.S., 1974, Seawater intrusion, ground-water pumpage, ground-water yield, and artificial recharge of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 9-74, 31 p. (PB-239015/AS)

Ogilbee, William, 1966, Progress report--Methods for estimating ground-water withdrawals in Madera County, California: U.S. Geological Survey Open-File Report, 32 p.

Ogilbee, William, and Mitten, H.T., 1970, A continuing program for estimating ground-water pumpage in California--Methods: U.S. Geological Survey Open-File Report, 22 p.

Ogilbee, William, and Rose, M.A., 1969, Ground-water pumpage in Kern County, San Joaquin Valley, California, 1962-66: U.S. Geological Survey Open-File Report, 5 p.

Ogilbee, William, and Rose, M.A., 1969, Ground-water pumpage on the west side of the San Joaquin Valley, California, 1962-66: U.S. Geological Survey Open-File Report, 7 p.

Ogilbee, William, and Rose, M.A., 1970, Ground-water pumpage in San Luis Obispo County, California, 1963-67: U.S. Geological Survey Open-File Report, 3 p.

Pierce, M.J., 1983, Ground water in the Redding Basin, Shasta and Tehama Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4052, 37 p.

Poland, J.F., and Davis, G.H., 1958, Land subsidence due to withdrawal of fluids (abs.): Geological Society of America Bulletin, v. 69, no. 12, pt. 2, p. 1630.

Prudic, D.E., and Williamson, A.K., 1986, Evaluation of a technique for simulating a compacting aquifer system in the Central Valley of California, U.S.A., (in Johnson, A.I., Carbognin, Laura, and Ubertini, L., eds., Land subsidence): Third International Symposium on Land Subsidence, Venice, Italy, March 1984, Proceedings, International Association of Hydrological Sciences Publication 151, p. 53-63.

Rojstaczer, S.A., 1987, The local effects of ground-water pumpage within a fault-influenced ground-water basin, Ash Meadows, Nye County, Nevada, U.S.A.: Journal of Hydrology, v. 91, p. 319-337.

Showalter, Patricia, Akers, J.P., and Swain, L.A., 1984, Design of a ground-water-quality monitoring network for the Salinas River basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4049, 74 p.

Singer, J.A., 1979, Water resources of the Santa Ynez Indian Reservation, Santa Barbara County, California: U.S. Geological Survey Open-File Report 79-413, 27 p.

Singer, J.A., and Swarzenski, W.V., 1970, Pumpage and ground-water storage depletion in Cuyama Valley, California, 1947-66: U.S. Geological Survey Open-File Report, 22 p.

Spieker, A.M., 1985, California ground-water resources (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 147-152.

U.S. Geological Survey, 1983, Annual summary of ground-water conditions in Arizona, spring 1981 to spring 1982: U.S. Geological Survey Open-File Report 82-1009, 1 sheet.

U.S. Geological Survey, 1985, National water summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources: U.S. Geological Survey Water-Supply Paper 2275, 467 p.

PUMPAGE--Continued

Williamson, A.K., Prudic, D.E., and Swain, L.A., 1985, Ground-water flow in the Central Valley, California: U.S. Geological Survey Open-File Report 85-345, 203 p.

Williamson, A.K., and Prudic, D.E., 1986, Simulation of flow and compaction in the regional aquifer system of the Central Valley of California, U.S.A., (in Johnson, A.I., Carbognin, Laura, and Ubertini, L., eds., Land subsidence): International Symposium on Land Subsidence, 3d, Venice, Italy, March 1984, Proceedings, International Association of Hydrological Sciences Publication No. 151, p. 271-280.

Woolfenden, L.R., Martin, Peter, and Baharie, Brian, 1988, Aquifer-test evaluation and potential effects of increased ground-water pumpage at the Stovepipe Wells Hotel area, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 87-4270, 26 p.

PUMPING TEST

Hamlin, S.N., 1983, Injection of treated wastewater for ground-water recharge in the Palo Alto baylands, California, Hydraulic and chemical interactions--Preliminary report: U.S. Geological Survey Water-Resources Investigations Report 82-4121, 50 p.

Kunkel, Fred, 1960, Time, distance, and drawdown relationships in a pumped ground-water basin: U.S. Geological Survey Circular 433, 8 p.

McClelland, E.J., 1963, Aquifer-test compilation for the San Diego region, California: U.S. Geological Survey Open-File Report, 19 p.

McClelland, E.J., 1963, Aquifer-test compilation for the San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 40 p. (rev. 1966)

McClelland, E.J., 1963, Aquifer-test compilation for the central coastal region, California: U.S. Geological Survey Open-File Report, 53 p.

McClelland, E.J., 1964, Aquifer-test compilation for the Los Angeles and Santa Ana regions, California: U.S. Geological Survey Open-File Report, 127 p.

McClelland, E.J., 1964, Aquifer-test compilation for the Mojave Desert region, California: U.S. Geological Survey Open-File Report, 47 p.

McClelland, E.J., 1965, Aquifer-test compilation for northern California: U.S. Geological Survey Open-File Report, 43 p.

Miller, G.A., 1968, Test-drilling and pumping-test data, Joshua Tree National Monument, California, 1968: U.S. Geological Survey Open-File Report, 13 p.

Tabor, E.F., 1896, Experiments on pumping from artesian wells at San Jacinto, California: Engineering News, October 1896.

QUALITY, CHEMICAL

Akers, J.P., 1974, The effect of proposed deepening of the John F. Baldwin and Stockton ship channels on salt-water intrusion, Suisun Bay and Sacramento-San Joaquin Delta areas, California: U.S. Geological Survey Water-Resources Investigations Report 56-73, 10 p. (PB-238817/AS).

Akers, J.P., 1980, The potential for developing ground-water supplies in the Pescadero area, San Mateo County, California: U.S. Geological Survey Water-Resources Investigations Report 80-6, 8 p. (PB-80178205)

Bader, J.S., 1963, Effect of faulting in alluvium on the occurrence, movement, and quality of ground water in the Twentynine Palms area, California (abs.): Geological Society of America Special Paper 73, p. 22.

QUALITY, CHEMICAL--Continued

Bader, J.S., 1969, Chemical-quality analyses of water from selected wells in California, 1965-68: U.S. Geological Survey Open-File Report, 11 p.

Bedinger, M.S., Langer, W.H., and Moyle, W.R., Jr., 1984, Maps showing ground-water units and withdrawal, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-A, 6 p.

Belitz, Kenneth, 1986, Hydrogeology of alluvial fans on the west side of the San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1986 Fall Meeting, San Francisco, November 4, 1986, v. 67, no. 44, p. 937.

Berenbrock, Charles, 1988, Ground-water quality in the Lompoc plain, Santa Barbara County, California, 1983: U.S. Geological Survey Water-Resources Investigations Report 87-4101, 54 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.

Berkstresser, C.F., Jr., 1969, Data for springs in the Colorado Desert area of California: U.S. Geological Survey Open-File Report, 13 p.

Berkstresser, C.F., Jr., 1973, Base of fresh ground water, approximately 3,000 micromhos, in the Sacramento Valley and Sacramento-San Joaquin Delta, California: U.S. Geological Survey Water-Resources Investigations Report 40-73.

Bertoldi, G.L., 1971, Chemical quality of ground water in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 45 p.

Bertoldi, G.L., 1976, Chemical quality of ground water in the Tehama-Colusa Canal service area, Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 76-92, 44 p. (PB-263430/AS)

Bertoldi, G.L., and Leblanc, R.A., 1969, Descriptions and chemical analyses for selected wells in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 24 p.

Deverel, S.J., 1985, Selenium in the San Joaquin Valley of California (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 45-46.

Deverel, S.J., 1986, Processes affecting the occurrence and mobility of selenium in shallow ground water of agricultural areas, western San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1986, Fall Meeting, San Francisco, November 4, 1986, v. 67, no. 44, p. 936.

Deverel, S.J., 1988, Geohydrologic aspects of water-quality problems of the San Joaquin Valley, California: American Society of Civil Engineers, Journal of Irrigation and Drainage Division, Conference, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 694-699.

Deverel, S.J., and Fujii, Roger, 1985, Distribution and partitioning of selenium in soil and ground water in California (abs.): Agronomy Abstracts, American Society of Agronomy, Chicago, Illinois, December 1985, p. 146.

Deverel, S.J., and Fujii, Roger, 1988, Processess affecting the distribution of selenium in shallow ground water of agricultural areas, western San Joaquin Valley, California: Water Resources Research, v. 24, no. 4, p. 516-524.

Deverel, S.J., and Gallanthine, S.K., 1988, Relation of salinity and selenium in shallow ground water to hydrologic and geochemical processes, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-336, 23 p.

Deverel, S.J., and Millard, S.P., 1986, Distribution and mobility of selenium and other trace elements in shallow ground water of the western San Joaquin Valley, California: Environmental Science and Technology, v. 22, no. 6, June 1988, p. 697-702.

Duell, L.F.W., Jr., 1987, Geohydrology of the Antelope Valley area, California, and design for a ground-water-quality monitoring network: U.S. Geological Survey Water-Resources Investigations Report 84-4081, 72 p.

Eccles, L.A., 1979, Ground-water quality in the upper Santa Ana River basin, southern California: U.S. Geological Survey Water-Resources Investigations Report 79-113, 51 p. (PB-80161888)

Eccles, L.A., 1981, Ground-water quality along the Mojave River near Barstow, California, 1974-79: U.S. Geological Survey Water-Resources Investigations Report 80-109, 63 p. (PB-81205676)

Eccles, L.A., Klein, J.M., and Hardt, W.F., 1977, U.S. Geological Survey scientists bring California water supply into compliance with Federal regulations: National Water Well Association, Water Well Journal, v. 31, no. 2, p. 42-45.

Eccles, L.A., and Bradford, W.L., 1977, Distribution of nitrate in ground water, Redlands, California: U.S. Geological Survey Water-Resources Investigations Report 76-117, 38 p. (PB-267573)

Eccles, L.A., and Klein, J.M., 1978, Distribution of dissolved nitrate and fluoride in ground water, Highland-East Highlands, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-14, 42 p. (PB-288360)

Evenson, K.D., 1985, Chemical quality of ground water in Yolo and Solano Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4244, 50 p.

Evenson, K.D., and Kinsey, W.B., 1985, Map showing ground-water conditions in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1983-84: U.S. Geological Survey Water-Resources Investigations Report 85-4184, 1 sheet.

Evenson, R.E., 1965, Suitability of irrigation water and changes in ground-water quality in the Lompoc subarea of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1809-S, 20 p.

Farrar, C.D., 1986, Ground-water resources in Mendocino County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4258, 81 p.

Feth, J.H., 1966, Reconnaissance survey of ground-water quality in the Great Basin: U.S. Geological Survey Professional Paper 550-D, p. D237-D241.

Feth, J.H., Rogers, S.M., and Roberson, C.E., 1961, Aqua de Ney, California, a spring of unique chemical character: Geochimica et Cosmochimica Acta, v. 22, p. 75-76.

Feth, J.H., and Brown, R.J., 1962, Method for measuring upward leakage from artesian aquifers using rate of salt-crust accumulation: U.S. Geological Survey Professional Paper 450-B, p. B100-B101.

Feth, J.H., and others, 1965, Preliminary map of the conterminous United States showing depth to and quality of shallowest ground water containing more than 1,000 parts per million dissolved solids: U.S. Geological Survey Hydrologic Investigations Atlas HA-199.

Fleischer, Michael, 1962, Fluoride content of ground water in the conterminous United States: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-387.

Fogelman, R.P., 1975, Descriptions and chemical analyses for selected wells in the Tehama-Colusa Canal service area, Sacramento Valley, California: U.S. Geological Survey Open-File Report, 52 p.

Fogelman, R.P., 1976, Descriptions and chemical analyses for selected wells in the central Sacramento Valley, California: U.S. Geological Survey Open-File Report 76-472, 71 p.

QUALITY, CHEMICAL--Continued

Fogelman, R.P., 1978, Chemical quality of ground water in the central Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 77-133, 49 p. (PB-284063)

Fogelman, R.P., 1979, Chemical quality of ground water in the eastern Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-124, 45 p. (PB-301241)

Fogelman, R.P., 1982, Compilation of selected ground-water-quality data from the San Joaquin Valley, California: U.S. Geological Survey Open-File Report 82-335, 276 p.

Fogelman, R.P., 1982, Dissolved-solids concentrations of ground water in the Sacramento Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-645.

Fogelman, R.P., 1983, Ground-water quality in the Sacramento Valley, California--Water types and potential nitrate and boron problem areas: U.S. Geological Survey Hydrologic Investigations Atlas HA-651, scale 1:250,000.

Fogelman, R.P., and Evenson, K.D., 1985, Water-resources monitoring in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4187, 70 p.

Freckleton, J.R., 1982, Ground water in the Twenty-Nine Palms Indian Reservation and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4060, 46 p.

French, J.J., 1978, Ground-water storage in the Johnson Valley area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-130, 35 p. (PB-284244)

French, J.J., 1980, Ground water in the Thousand Oaks area, Ventura County, California: U.S. Geological Survey Water-Resources Investigations Report 80-63, 40 p. (PB-81113235)

French, J.J., Page, R.W., Bertoldi, G.L., and Fogelman, R.P., 1983, Data for ground-water test hole near Butte City, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-697, 54 p.

French, J.J., Page, R.W., and Bertoldi, G.L., 1982, Data for ground-water test hole near Zamora, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 82-510, 72 p.

French, J.J., Page, R.W., and Bertoldi, G.L., 1983, Data for ground-water test hole near Nicolaus, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-273, 60 p.

Fujii, Roger, Deverel, S.J., and Hatfield, D.B., 1987, Distribution of selenium in soils of agricultural fields, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 87-467, 16 p.

Fujii, Roger, and Deverel, S.J., 1986, Mobility and distribution of selenium in artificially drained agricultural soils in California, (abs.): 1986 Agronomy Abstracts, American Society of Agronomy, Soil Science Society of America, New Orleans, Louisiana, December 1986, p. 30.

Gilliom, R.J., 1986, Central Valley regional aquifer system, California, phase II study, (in Sun, R.J., ed., Regional Aquifer-System Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 248.

Hamlin, S.N., 1985, Ground-water quality in the Santa Rita, Buellton, and Los Olivos hydrologic subareas of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4131, 79 p.

Hamlin, S.N., 1987, Hydraulic/chemical changes during ground-water recharge by injection: Ground Water, v. 25, no. 3, May-June 1987, p. 267-274.

Hem, J.D., 1965, Equilibrium chemistry of iron in ground water: New Brunswick, New Jersey, Rutgers University, Rudolfs Research Conference, 4th, 1965, Proceedings, p. 625-643.

Hem, J.D., 1967, Chemical geohydrology: National symposium on ground-water hydrology, San Francisco, California, 1967, Proceedings, p. 107-112.
Hilton, G.S., Klausing, R.L., and McClelland, E.J., 1960, Data for wells, springs, and streams in the Terra Bella-Lost Hills area, Kings, Kern, and Tulare Counties, California: U.S. Geological Survey Open-File Report, 535 p.
Hilton, G.S., McClelland, E.J., Klausing, R.L., and Kunkel, Fred, 1963, Geology, hydrology, and quality of water in the Terra Bella-Lost Hills area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 158 p.
Hughes, J.L., 1976, Evaluation of ground-water degradation resulting from waste disposal to alluvium near Barstow, California: U.S. Geological Survey Professional Paper 878, 33 p.
Hughes, J.L., 1977, Evaluation of ground-water quality in the Santa Maria Valley, California: U.S. Geological Survey Water-Resources Investigations Report 76-128, 72 p. (PB-271512/AS)
Hughes, J.L., Eccles, L.A., and Malcolm, R.L., 1974, Dissolved organic carbon (DOC), an index of organic contamination in ground water near Barstow, California: Ground Water, v. 12, no. 5, p. 283-290.
Hughes, J.L., and Freckleton, J.R., 1976, Ground-water data for the Santa Maria Valley, California: U.S. Geological Survey Open-File Report, 444 p.
Hughes, J.L., and Patridge, D.L., 1973, Data on wells in the Barstow area, Mojave River basin, California: U.S. Geological Survey Open-File Report, 102 p.
Hughes, J.L., and Robson, S.G., 1973, Effects of waste percolation on ground water in alluvium near Barstow, California: American Association of Petroleum Geologists, Underground Waste Management and Artificial Recharge, v. 1, p. 91-129.
Hutchinson, C.B., 1979, Ground-water monitoring at Santa Barbara, California: U.S. Geological Survey Open-File Report 79-923, 24 p.
Irwin, G.A., and Giessner, F.W., 1971, Maps of the watersheds of the Santa Margarita and San Luis Rey Rivers, Riverside and San Diego Counties, California, showing ground-water-quality data, 1971: U.S. Geological Survey Open-File Report, 4 maps, scale 1:48,000; 6 maps, scale 1:96,000.
Izbicki, J.A., 1985, Maps of the Bonsall area of the San Luis Rey River valley, San Diego County, California, showing geology, hydrology, and ground-water quality: U.S. Geological Survey Water-Resources Investigations Report 85-4112, 5 sheets. Scale 1:24,000.
Izbicki, J.A., and Harms, T.F., 1986, Selenium concentrations in leaf material from Astragalus oxyphysus (Diablo locoweed) and Atriplex lentiformis (Quail bush) in the interior Coast Ranges and the western San Joaquin Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4066, 14 p.
Johnson, K.L., 1985, Chemical quality of ground water in Sacramento and western Placer Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4164, 50 p.
Keeter, G.L., 1980, Chemical analyses for selected wells in San Joaquin County and part of Contra Costa County, California: U.S. Geological Survey Open-File Report 80-420, 70 p.
Kilburn, Chabot, 1971, Map of Suisun Bay area, California, showing approximate chloride concentration in ground water pumped from wells: U.S. Geological Survey Open-File Report.
Klein, J.M., and Bradford, W.L., 1979, Distribution of nitrate and related nitrogen species in the unsaturated zone, Redlands and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 79-60, 81 p. (PB-300926)

QUALITY, CHEMICAL--Continued

Klein, J.M., and Bradford, W.L., 1980, Distribution of nitrate in the unsaturated zone, Highland-East Highlands area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 80-48, 70 p. (PB-81117004)
Koehler, J.H., 1983, Ground water in the northeast part of Twentynine Palms Marine Corps Base, Bagdad area, California: U.S. Geological Survey Water-Resources Investigations Report 83-4053, 13 p.
Koehler, J.H., and Mallory, M.J., 1981, Addendum to "Sources of powerplant cooling water in the desert area of southern California--Reconnaissance study": U.S. Geological Survey Open-File Report 81-527, 28 p.
Lamb, C.E., 1976, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and water-quality diagrams: U.S. Geological Survey Open-File Report, scale 1:125,000.
Lamb, C.E., and Downing, D.J., 1979, Hydrologic data, 1974-77, Stovepipe Wells Hotel area, Death Valley National Monument, Inyo County, California: U.S. Geological Survey Open-File Report 79-203, 19 p.
Lamb, C.E., and Hadley, T.L., 1981, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and dissolved-solids concentrations, 1970-80: U.S. Geological Survey Open-File Report 81-698, scale 1:62,500.
Leenheer, J.A., Malcolm, R.L., Mckinley, P.W., and Eccles, L.A., 1974, Occurrence of dissolved organic carbon in selected ground-water samples in the United States: U.S. Geological Survey Journal of Research, v. 2, no. 3, p. 361-369.
Lofgren, B.E., 1973, Hazards of waste disposal in groundwater basins: American Association of Petroleum Geologists, Underground Waste Management and Artificial Recharge, v. 2, p. 715-728.
Mariner, R.H., Presser, T.S., and Evans, W.C., 1977, Chemical composition data and calculated aquifer temperature for selected wells and springs of Honey Lake Valley, California: U.S. Geological Survey Open-File Report 76-783, 10 p.
Martin, Peter, 1984, Ground-water monitoring at Santa Barbara California; Phase 2--Effects of pumping on water levels and on water quality in the Santa Barbara ground-water basin: U.S. Geological Survey Water-Supply Paper 2197, 31 p.
Martin, Peter, 1986, Southern California alluvial basins regional aquifer-system study, (in Sun, R.J., ed., Regional Aquifer-System-Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 245-247.
Miller, G.A., 1976, Ground-water resources in the Lompoc area, Santa Barbara County, California: U.S. Geological Survey Open-File Report 76-183, 78 p.
Moyle, W.R., Jr., 1974, Temperature and chemical data for selected thermal wells and springs in southeastern California: U.S. Geological Survey Water-Resources Investigations Report 33-73, 12 p. (PB-240331/AS)
Muir, K.S., 1981, Assessment of the Santa Margarita Sandstone as a source of drinking water for the Scotts Valley area, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 81-6, 22 p. (PB-81225021)
Muir, K.S., and Coplen, T.B., 1981, Tracing ground-water movement by using the stable isotopes of oxygen and hydrogen, upper Penitencia Creek alluvial fan, Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 2075, 18 p.
Neil, J.M., 1986, Dissolved-selenium data for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 86-73, 10 p.

Page, R.W., 1973, Base of fresh ground water (approximately 3,000 micromhos) in the San Joaquin Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-489.
Page, R.W., and Balding, G.O., 1973, Geology and quality of water in the Modesto-Merced area, San Joaquin Valley, California, with a brief section on Hydrology: U.S. Geological Survey Water-Resources Investigations Report 6-73, 85 p. (PB-241614/AS)
Page, R.W., and Bertoldi, G.L., 1983, A Pleistocene diatomaceous clay and a pumiceous ash: California Geology, v. 36, no. 1, p. 14-20.
Page, R.W., and LeBlanc, R.A., 1969, Geology, hydrology, and water quality in the Fresno area, California: U.S. Geological Survey Open-File Report, 70 p.
Peale, A.C., 1886, Lists and analyses of the mineral springs of the United States: U.S. Geological Survey Bulletin 32, (California Section p. 330-342).
Piper, A.M., Garrett, A.A., and others, 1953, Native and contaminated ground waters in the Long Beach-Santa Ana area, California: U.S. Geological Survey Water-Supply Paper 1136, 320 p.
Poland, J.F., 1943, Saline contamination of coastal ground water in southern California: Western City, v. 19, no. 10, p. 46, 48, 50.
Poland, J.F., 1944, Variations in chemical composition of Los Angeles basin ground waters--Discussion: Economic Geology, v. 39, no. 4, p. 315-318.
Poland, J.F., 1947, Summary statement of ground-water conditions and saline contamination along the coast of Orange County, California: Orange County Water District Open-File Report, 20 p.
Poland, J.F., Garrett, A.A., and Sinnott, Allen, 1959, Geology, hydrology, and chemical character of ground waters in the Torrance-Santa Monica area, California: U.S. Geological Survey Water-Supply Paper 1461, 425 p.
Reed, J.E., Bedinger, M.S., Langer, W.H., Ireland, R.L., and Mulvihill, D.A., 1984, Maps showing ground-water units, withdrawal, ground-water levels, springs, and depth to ground water, Basin and Range province, northern California: U.S. Geological Survey Water-Resources Investigations Report 83-4115-A, 6 p., 1 map.
Roberson, C.E., and Whitehead, H.C., 1961, Ammoniated thermal waters of Lake and Colusa Counties, California: U.S. Geological Survey Water-Supply Paper 1535-A, p. 1-11.
Robison, J.H., 1971, Availability and quality of ground water in the Medford area, Jackson County, Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-392.
Robison, J.H., 1972, Availability and quality of ground water in the Ashland quadrangle, Jackson County, Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-421.
Robson, S.G., 1974, Feasibility of digital water-quality modeling illustrated by application at Barstow, California: U.S. Geological Survey Water-Resources Investigations Report 46-73, 66 p. (PB-241225)
Robson, S.G., 1978, Application of digital profile modeling techniques to ground-water solute transport at Barstow, California: U.S. Geological Survey Water-Supply Paper 2050, 28 p.
Robson, S.G., and Bredehoeft, J.D., 1972, Use of a water quality model for the analysis of ground water contamination at Barstow, California: Geological Society of America, Abstract with Programs, 1972 Annual Meeting, v. 4, no. 7, p. 640-641.
Rogers, G.S., 1917, Chemical relations of the oil-field waters in San Joaquin Valley, California: U.S. Geological Survey Bulletin 653, 119 p.
Schaefer, D.H., 1979, Ground-water conditions and potential for artificial recharge in Lucerne Valley, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-118, 37 p. (PB-299349)

QUALITY, CHEMICAL--Continued

Schoen, Robert, and Ehrlich, G.G., 1968, Bacterial origin of sulfuric acid in sulfurous hot springs: International Geological Congress, 23d, Prague, Czechoslovakia, 1968, Proceedings, p. 171-178.
Scott, R.C., and Barker, F.B., 1961, Ground-water sources containing high concentrations of radium: U.S. Geological Survey Professional Paper 424-D, p. D357-D359.
Scott, R.C., and Barker, F.B., 1962, Data on uranium and radium in ground water in the United States, 1954 to 1957: U.S. Geological Survey Professional Paper 426, 115 p.
Setmire, J.G., 1985, A conceptual ground-water-quality monitoring network for San Fernando Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4128, 49 p.
Showalter, Patricia, Akers, J.P., and Swain, L.A., 1984, Design of a ground-water-quality monitoring network for the Salinas River basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4049, 74 p.
Sorenson, S.K., 1981, Chemical quality of ground water in San Joaquin and part of Contra Costa Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-26, 32 p. (PB-82124330)
Spieker, A.M., 1985, California ground-water resources (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 147-152.
Stone, R.S., 1957, Ground-water reconnaissance in the western part of the Mojave Desert, California, with particular respect to the boron content of well water: U.S. Geological Survey Open-File Report, 102 p.
Swain, L.A., 1978, Predicted water-level and water-quality effects of artificial recharge in the upper Coachella Valley, California, using a finite-element digital model: U.S. Geological Survey Water-Resources Investigations Report 77-29, 54 p. (PB-288551)
Swain, L.A., and Pinder, G.F., 1977, A Galerkin-finite element simulation of the effects of artificial recharge on flow and chemical quality in an alluvial aquifer: International Conference Applied Numerical Modelling, Southampton, England, 1977, Preprint, p. 297-308.
Swenson, H.A., 1962, The Montebello incident: Society Water Treatment and Examination, Proceedings, v. 11, p. 84-88.
Sylvester, M.A., 1983, Land application of wastewater and its effect on ground-water quality in the Livermore-Amador Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4100, 53 p.
Templin, W.E., 1984, Ground-water-quality monitoring network design for the San Joaquin Valley ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4080, 133 p.
Templin, W.E., 1985, Regional ground-water-quality network design: American Water Resources and Reclamation Association, Groundwater Contamination and Reclamation Symposium, Tucson, Arizona, August 14-15, 1985, Proceedings, p. 37-44.
Thompson, J.M., Goff, F.E., and Donnelly, J.M., 1978, Chemical analyses of springs and wells from the Clear Lake volcanic area, northern California: U.S. Geological Survey Open-File Report 78-425, 13 p.
Thompson, T.H., Nuter, Janet, Moyle, W.R., Jr., and Woolfenden, L.R., 1984, Maps showing distribution of dissolved solids and dominant chemical type in ground water, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-C, 7 p., 2 maps.
Thompson, T.H., and Chappell, Richard, 1984, Maps showing distribution of dissolved solids and dominant chemical type in ground water, Basin and Range province, northern California: U.S. Geological Survey Water-Resources Investigations Report 83-4115-B, 6 p., 1 map.

QUALITY, CHEMICAL--Continued

Tyley, S.J., 1973, Artificial recharge in the Whitewater River area, Palm Springs, California, with a section on Identification of recharge sources and an evaluation of possible water-quality effects of artificial recharge as indicated by mineral equilibria calculations, by E.A. Jenne and A.H. Truesdell: U.S. Geological Survey Open-File Report, 51 p.

U.S. Geological Survey, 1983, Annual summary of ground-water conditions in Arizona, spring 1981 to spring 1982: U.S. Geological Survey Open-File Report 82-1009, 1 sheet.

U.S. Geological Survey, 1985, National water summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources: U.S. Geological Survey Water-Supply Paper 2275, 467 p.

Wall, J.R., Cordes, E.H., and Moreland, J.A., 1966, Progress report on salt-water intrusion studies, Sunset and Bolsa Gaps, Orange County, California: U.S. Geological Survey Open-File Report, 32 p.

Wall, J.R., Moreland, J.A., and Cordes, E.H., 1967, An investigation of potential salt-water intrusion from inland waterways in the shallow alluvial and coastal deposits of Sunset and Bolsa Gaps, Orange County, California: U.S. Geological Survey Open-File Report, 64 p.

Wall, J.R., and Dutcher, L.C., 1965, Progress report on water studies in the Orange County coastal area, California: U.S. Geological Survey Open-File Report, 37 p.

Warner, J.W., 1975, Ground-water quality in Indian Wells Valley California: U.S. Geological Survey Water-Resources Investigations Report 8-75, 59 p. (PB-244782/AS)

Warner, J.W., 1975, Salt-balance study of Pauba Valley, upper Santa Margarita River area, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 43-74, 44 p. (PB-242252/AS)

Webster, D.A., 1972, Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development: U.S. Geological Survey Miscellaneous Field Studies Map MF-432.

White, D.E., Hem, J.D., and Waring, G.A., 1963, Chemical composition of subsurface waters: U.S. Geological Survey Professional Paper 440-F, 67 p.

Willey, L.M., O'Neil, J.R., and Rapp, J.B., 1974, Chemistry of thermal waters in Long Valley, Mono County, California: U.S. Geological Survey Open-File Report, 19 p.

Woolfenden, L.R., 1984, A ground-water-quality monitoring network for the lower Mojave River valley, California: U.S. Geological Survey Water-Resources Investigations Report 83-4148, 58 p.

Woolfenden, L.R., and Bright, D.J., 1988, Ground-water conditions in the Anza-Terwilliger area, with emphasis on the Cahuilla Indian Reservation, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 88-4029, 79 p.

RADIOACTIVITY

Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Characterization of the Death Valley region, Nevada and California: U.S. Geological Survey Open-File Report 84-743, 173 p.

Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology of the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Characterization of the Sonoran region, California: U.S. Geological Survey Open-File Report 84-742, 103 p.

RADIOACTIVITY--Continued

Bedinger, M.S., Sargent, K.A., and Langer, W.H., 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Evaluation of the regions: U.S. Geological Survey Open-File Report 84-745, 195 p.

Bedinger, M.S., and Sargent, K.A., and others, 1984, Studies of geology and hydrology in the Basin and Range province, Southwestern United States, for isolation of high-level radioactive waste--Basis of characterization and evaluation: U.S. Geological Survey Open-File Report 84-738, 189 p.

Lofgren, B.E., and Rubin, Meyer, 1975, Radiocarbon dates indicate rates of graben downfaulting, San Jacinto Valley, California: U.S. Geological Survey Journal of Research, v. 3, no. 1, January-February 1975, p. 45-46.

Poland, J.F., and Stewart, G.L., 1975, New tritium data on movement of groundwater in western Fresno County, California: EOS, American Geophysical Union, Water Resources Research, v. 11, no. 5, p. 716-724.

Repenning, C.A., 1960, Geologic summary of the Central Valley of California, with reference to disposal of liquid radioactive waste: U.S. Geological Survey Open-File Report TEI-769, 69 p.

Rhodehamel, E.C., Kron, V.B., and Dougherty, V.M., 1971, Bibliography of tritium studies related to hydrology, through 1966: U.S. Geological Survey Water-Supply Paper 1900, 147 p.

Scott, R.C., and Barker, F.B., 1961, Ground-water sources containing high concentrations of radium: U.S. Geological Survey Professional Paper 424-D, p. D357-D359.

Scott, R.C., and Barker, F.B., 1962, Data on uranium and radium in ground water in the United States, 1954 to 1957: U.S. Geological Survey Professional Paper 426, 115 p.

RECHARGE

Akers, J.P., 1986, Geohydrology and potential for artificial recharge in the western part of the U.S. Marine Corps Base, Twentynine Palms, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4119, 18 p.

Belitz, Kenneth, 1986, Hydrogeology of alluvial fans on the west side of the San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1986 Fall Meeting, San Francisco, November 4, 1986, v. 67, no. 44, p. 937.

Berenbrock, Charles, 1986, Ground-water data for Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California, 1977-84: U.S. Geological Survey Open-File Report 86-315, 56 p.

Buono, Anthony, and Lang, D.J., 1980, Aquifer recharge from the 1969 and 1978 floods in the Mojave River basin, California: U.S. Geological Survey Open-File Report 80-207, 25 p.

Danskin, W.R., and Freckleton, J.R., 1985, Mitigation of high ground-water problems using a hydraulic optimization model of San Bernardino Valley, California (abs.): EOS Transactions, American Geophysical Union, 1985 Fall Meeting, San Francisco, California, v. 66, no. 46, p. 886-887.

Dileanis, P.D., Branson, F.A., and Sorenson, S.K., 1985, Methods for determining effects of controlled dewatering of shallow aquifers on desert phreatophytes in Owens Valley, California (in Riparian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Technical Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 197-200.

Durbin, T.J., 1975, Ground-water hydrology of Garner Valley, San Jacinto Mountains, California--A mathematical analysis of recharge and discharge: U.S. Geological Survey Open-File Report 75-305, 40 p.

Durbin, T.J., and Morgan, C.O., 1978, Well-response model of the confined area, Bunker Hill ground-water basin, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-129, 39 p. (PB-288515)
Dutcher, L.C., 1966, General geological control for water spreading and disposal activities: Davis, California, University of California, Water Resources Center, Report no. 10, p. 198-203.
Elliott, A.L., 1984, Ground-water conditions and shallow test-well information in the eastern half of Merced County, California, 1977-82: U.S. Geological Survey Water-Resources Investigations Report 83-4081, 55 p.
Farrar, C.D., 1981, Ground-water-level monitoring network, Hollister and San Juan Valleys, San Benito County, California: U.S. Geological Survey Open-File Report 81-66, 9 p.
Feth, J.H., 1964, Hidden recharge: Ground Water, v. 2, no. 4, p. 14-17.
French, J.J., 1978, Ground-water storage in the Johnson Valley area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-130, 35 p. (PB-284244)
Hamlin, S.N., 1985, An investigation of ground-water recharge by injection in the Palo Alto baylands, California, Hydraulic and chemical interactions--Final report: U.S. Geological Survey Water-Resources Investigations Report 84-4152, 61 p.
Hamlin, S.N., 1987, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 3: U.S. Geological Survey Water-Resources Investigations Report 87-4164, 17 p.
Hamlin, S.N., 1987, Hydraulic/chemical changes during ground-water recharge by injection: Ground Water, v. 25, no. 3, May-June 1987, p. 267-274.
Hardt, W.F., 1969, Mojave River basin ground-water recharge, with particular reference to the California floods of January and February 1969: U.S. Geological Survey Open-File Report, 13 p.
Hardt, W.F., and Freckleton, J.R., 1987, Aquifer response to recharge and pumping, San Bernardino ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 86-4140, 69 p.
Hardt, W.F., and Hutchinson, C.B., 1978, Model aids planners in predicting rising ground-water levels in San Bernardino, California: Ground Water, v. 16, no. 6, p. 424-431.
Hardt, W.F., and Hutchinson, C.B., 1980, Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California: U.S. Geological Survey Open-File Report 80-576, 80 p.
Hughes, J.L., and Waananen, A.O., 1972, Effects of the January and February 1969 floods on ground water in central and southern California: U.S. Geological Survey Open-File Report, 52 p.
Hull, L.C., 1984, Geochemistry of ground water in the Sacramento Valley, California: U.S. Geological Survey Professional Paper 1401-B, B1-B36.
Ireland, R.L., 1984, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 2: U.S. Geological Survey Water-Resources Investigations Report 83-4207, 28 p.
Johnson, A.I., and Kunkel, Fred, 1963, Some research related to ground-water recharge--A progress report from the U.S. Geological Survey: U.S. Geological Survey Open-File Report, 17 p.
Johnson, A.I., and Kunkel, Fred, 1963, Some research related to ground-water recharge--A progress report from the U.S. Geological Survey: Berkeley, California, University of California, Biennial conference on ground-water recharge and ground-water basin management, 1963, Proceedings.

RECHARGE--Continued

Johnson, M.J., 1978, Ground-water conditions in the Eureka area, Humboldt County, California, 1975: U.S. Geological Survey Water-Resources Investigations Report 78-127, 45 p. (PB-299577)
Kapple, G.W., 1979, Digital model of the Hollister Valley ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 79-32, 17 p., 6 plates.
Koehler, J.H., 1977, Ground water in the Koehn Lake area, Kern County, California: U.S. Geological Survey Water-Resources Investigations Report 77-66, 24 p.
Koehler, J.H., 1983, Artificial recharge in the northern part of Chino ground-water basin, upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 82-4122, 23 p.
Lipinski, Paul, 1985, Comparison of two methods for estimating ground-water recharge in 1978-80, Santa Maria Valley, California: U.S. Geological Survey Water-Resources Investigations Report 85-4129, 17 p.
Mallory, M.J., Swain, L.A., and Tyley, S.J., 1980, Potential for using the upper Coachella Valley ground-water basin, California, for storage of artificially recharged water: U.S. Geological Survey Open-File Report 80-599, 23 p.
Maltby, Dorothy, 1984, Map of the Carpinteria area and vicinity, Santa Barbara County, California, showing water-level contours for March 1982: U.S. Geological Survey Water-Resources Investigations Report 83-4273, 1 sheet.
Metzger, D.G., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 486-G, p. G1-G130.
Metzger, D.G., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 486-G, p. G1-G130.
Mitten, H.T., 1982, Preliminary evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California: U.S. Geological Survey Open-File Report 82-123, 40 p.
Mitten, H.T., Lines, G.C., Berenbrock, Charles, and Durbin, T.J., 1988, Water resources of Borrego Valley and vicinity, San Diego County, California: Phase 2--Development of a ground-water flow model: U.S. Geological Survey Water-Resources Investigations Report 87-4199, 27 p.
Moreland, J.A., 1970, Artificial recharge, Yucaipa, California: U.S. Geological Survey Open-File Report, 44 p.
Moreland, J.A., 1972, Artificial recharge in the upper Santa Ana Valley, southern California: U.S. Geological Survey Open-File Report, 51 p.
Moreland, J.A., 1975, Evaluation of recharge potential near Indio, California: U.S. Geological Survey Water-Resources Investigations Report 33-74, 36 p. (PB-241466/AS)
Muir, K.S., 1974, Seawater intrusion, ground-water pumpage, ground-water yield, and artificial recharge of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 9-74, 31 p. (PB-239015/AS)
Muir, K.S., 1981, Assessment of the Santa Margarita Sandstone as a source of drinking water for the Scotts Valley area, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 81-6, 22 p. (PB-81225021)
Muir, K.S., 1982, Ground water in the Seaside area, Monterey County, California: U.S. Geological Survey Water-Resources Investigations Report 82-10, 37 p. (PB-83149229)
Muir, K.S., and Coplen, T.B., 1981, Tracing ground-water movement by using the stable isotopes of oxygen and hydrogen, upper Penitencia Creek alluvial fan, Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 2075, 18 p.

RECHARGE--Continued

Muir, K.S., and Johnson, M.J., 1979, (Map showing) classification of ground-water recharge potential in three parts of Santa Cruz County, California: U.S. Geological Survey Open-File Report 79-1065.

Page, R.W., Anttila, P.W., Johnson, K.L., and Pierce, M.J., 1984, Ground-water conditions and well yields in fractured rocks, southwestern Nevada County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4262, 38 p.

Rubin, Jacob, 1966, Theory of rainfall uptake by soils initially drier than their field capacity and its applications: Water Resources Research, v. 2, no. 4, p. 739-749.

Schaefer, D.H., 1979, Ground-water conditions and potential for artificial recharge in Lucerne Valley, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-118, 37 p. (PB-299349)

Schaefer, D.H., and Warner, J.W., 1975, Artificial recharge in the upper Santa Ana River area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 15-75, 27 p. (PB-245589/AS)

Showalter, Patricia, Akers, J.P., and Swain, L.A., 1984, Design of a ground-water-quality monitoring network for the Salinas River basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4049, 74 p.

Signor, D.C., Growitz, D.J., and Kam, William, 1970, Annotated bibliography on artificial recharge of ground water, 1955-67: U.S. Geological Survey Water-Supply Paper 1990, 141 p.

Singer, J.A., 1973, Geohydrology and artificial-recharge potential of the Irvine area, Orange County, California: U.S. Geological Survey Open-File Report, 41 p.

Swain, L.A., 1978, Predicted water-level and water-quality effects of artificial recharge in the upper Coachella Valley, California, using a finite-element digital model: U.S. Geological Survey Water-Resources Investigations Report 77-29, 54 p. (PB-288551)

Swain, L.A., and Pinder, G.F., 1977, A Galerkin-finite element simulation of the effects of artificial recharge on flow and chemical quality in an alluvial aquifer: International Conference Applied Numerical Modelling, Southampton, England, 1977, Preprint, p. 297-308.

Todd, D.K., 1959, Annotated bibliography on artificial recharge of ground water through 1954: U.S. Geological Survey Water-Supply Paper 1477, 115 p.

Tyley, S.J., 1973, Artificial recharge in the Whitewater River area, Palm Springs, California, with a section on Identification of recharge sources and an evaluation of possible water-quality effects of artificial recharge as indicated by mineral equilibria calculations, by E.A. Jenne and A.H. Truesdell: U.S. Geological Survey Open-File Report, 51 p.

Warner, J.W., and Moreland, J.A., 1972, Artificial recharge in the Waterman Canyon-East Twin Creek area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 26 p.

Williamson, A.K., 1982, Evapotranspiration of applied water, Central Valley, California, 1957-78: U.S. Geological Survey Water-Resources Investigations Report 81-45, 56 p. (PB-82263385)

RESEARCH

Hackett, O.M., 1966, Ground-water research in the United States: U.S. Geological Survey Circular 527, 8 p.

Ireland, R.L., Poland, J.F., and Riley, F.S., 1984, Land subsidence in the San Joaquin Valley, California, as of 1980: U.S. Geological Survey Professional Paper 437-I, p. I1-I193.

RESEARCH--Continued

Johnson, A.I., and Kunkel, Fred, 1963, Some research related to ground-water recharge--A progress report from the U.S. Geological Survey: U.S. Geological Survey Open-File Report, 17 p.

Johnson, A.I., and Kunkel, Fred, 1963, Some research related to ground-water recharge--A progress report from the U.S. Geological Survey: Berkeley, California, University of California, Biennial conference on ground-water recharge and ground-water basin management, 1963, Proceedings.

Johnson, A.I., and Morris, D.A., 1961, Research on specific yield (abs.): California Association Engineering Geologists, 4th Annual meeting, 1961, Davis, California.

Poland, J.F., and Ireland, R.L., 1988, Land subsidence in the Santa Clara Valley, California, as of 1982: U.S. Geological Survey Professional Paper 497-F, 61 p.

Poland, J.F., editor, 1984, Guidebook to studies of land subsidence due to ground-water withdrawal: UNESCO, International Hydrological Programme, Working Group 8.4, 305 p., appendix A-E.

SALINE WATER

Bader, J.S., 1970, A reconnaissance of saline ground water in California, (in 4th Symposium on Treatment and Control of Injection Waters, Anaheim, California, 1970): Dallas, Texas, American Petroleum Institute, p. 47-56.

Blankenbaker, G.G., and Farrar, C.D., 1981, Evaluation of ground-water monitoring network, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-139, 20 p.

Deverel, S.J., 1986, Processes affecting the occurrence and mobility of selenium in shallow ground water of agricultural areas, western San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1986, Fall Meeting, San Francisco, November 4, 1986, v. 67, no. 44, p. 936.

Deverel, S.J., 1988, Geohydrologic aspects of water-quality problems of the San Joaquin Valley, California: American Society of Civil Engineers, Journal of Irrigation and Drainage Division, Conference, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 694-699.

Deverel, S.J., and Fujii, Roger, 1985, Distribution and partitioning of selenium in soil and ground water in California (abs.): Agronomy Abstracts, American Society of Agronomy, Chicago, Illinois, December 1985, p. 146.

Deverel, S.J., and Fujii, Roger, 1988, Processess affecting the distribution of selenium in shallow ground water of agricultural areas, western San Joaquin Valley, California: Water Resources Research, v. 24, no. 4, p. 516-524.

Dubrovsky, N.M., Neil, J.M., and Fujii, Roger, 1988, Possible redox control of selenium transport in a complex stratigraphic setting in the San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1181.

Dutcher, L.C., and Lord, R.S., 1972, Saline and offshore ground water: Davis, California, University of California, Biennial Conference Ground Water, 8th, 1971, Proceedings, p. 60

Feth, J.H., and others, 1965, Preliminary map of the conterminous United States showing depth to and quality of shallowest ground water containing more than 1,000 parts per million dissolved solids: U.S. Geological Survey Hydrologic Investigations Atlas HA-199.

Fujii, Roger, Deverel, S.J., and Hatfield, D.B., 1987, Distribution of selenium in soils of agricultural fields, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 87-467, 16 p.

SALINE WATER--Continued

Fujii, Roger, and Deverel, S.J., 1986, Mobility and distribution of selenium in artificially drained agricultural soils in California, (abs.): 1986 Agronomy Abstracts, American Society of Agronomy, Soil Science Society of America, New Orleans, Louisiana, December 1986, p. 30.

Garrett, A.A., 1949, Status of salt-water contamination in the coastal part of Orange County, California, as of 1948-49: U.S. Geological Survey Open-File Report, 36 p.

Garrett, A.A., 1951, Status of salt-water contamination in the coastal part of Orange County, California, as of 1950: U.S. Geological Survey Open-File Report, 49 p.

Garrett, A.A., 1952, Status of salt-water contamination in the coastal part of Orange County, California, as of 1951: U.S. Geological Survey Open-File Report, 65 p.

Garrett, A.A., 1953, Summary statement of salt-water contamination in the coastal part of Orange County, California, as of 1952: U.S. Geological Survey Open-File Report, 24 p.

Hamlin, S.N., 1983, Injection of treated wastewater for ground-water recharge in the Palo Alto baylands, California, Hydraulic and chemical interactions--Preliminary report: U.S. Geological Survey Water-Resources Investigations Report 82-4121, 50 p.

Hamlin, S.N., 1985, An investigation of ground-water recharge by injection in the Palo Alto baylands, California, Hydraulic and chemical interactions--Final report: U.S. Geological Survey Water-Resources Investigations Report 84-4152, 61 p.

Hamlin, S.N., 1985, Ground-water quality in the Santa Rita, Buellton, and Los Olivos hydrologic subareas of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4131, 79 p.

Hamlin, S.N., 1987, Hydraulic/chemical changes during ground-water recharge by injection: Ground Water, v. 25, no. 3, May-June 1987, p. 267-274.

Hutchinson, C.B., 1979, Ground-water monitoring at Santa Barbara, California: U.S. Geological Survey Open-File Report 79-923, 24 p.

Muir, K.S., 1974, Seawater intrusion, ground-water pumpage, ground-water yield, and artificial recharge of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 9-74, 31 p. (PB-239015/AS)

Muir, K.S., 1980, Seawater intrusion and potential yield of aquifers in the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 80-84, 29 p. (PB-81168759)

Page, R.W., 1983, Geology of the Tulare Formation and other continental deposits, Kettleman City area, San Joaquin Valley, California, with a section on Ground-water management considerations and use of texture maps: U.S. Geological Survey Water-Resources Investigations Report 83-4000, 24 p.

White, D.E., Anderson, E.T., and Grubbs, D.K., 1963, Geothermal brine well; mile deep drill hole may tap ore-bearing magmatic water and rocks undergoing metamorphism: Science, v. 139, p. 919-922.

SEAWATER INTRUSION

Deverel, S.J., 1985, Selenium in the San Joaquin Valley of California (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 45-46.

SEAWATER INTRUSION--Continued

Martin, Peter, 1986, Southern California alluvial basins regional aquifer-system study, (in Sun, R.J., ed., Regional Aquifer-System-Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 245-247.

Muir, K.S., 1982, Ground water in the Seaside area, Monterey County, California: U.S. Geological Survey Water-Resources Investigations Report 82-10, 37 p. (PB-83149229)

Yates, E.B., 1988, Simulated effects of ground-water management alternatives for the Salinas Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4066, 79 p.

SOIL

Belitz, Kenneth, 1986, Hydrogeology of alluvial fans on the west side of the San Joaquin Valley, California (abs.): EOS Transactions, American Geophysical Union, 1986 Fall Meeting, San Francisco, November 4, 1986, v. 67, no. 44, p. 937.

Berenbrock, Charles, 1986, Ground-water data for Indian Wells Valley, Kern, Inyo, and San Bernardino Counties, California, 1977-84: U.S. Geological Survey Open-File Report 86-315, 56 p.

Berkstresser, C.F., Jr., French, J.J., and Schaal, M.E., 1985, Data for four geologic test holes in the Sacramento Valley, California: U.S. Geological Survey Open-File Report 85-488, 110 p.

Bertoldi, G.L., 1974, Estimated permeabilities for soils in the Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 51-73, 17 p. (PB-236242/AS)

Buono, Anthony, 1984, Test of excess irrigation to reduce salinity in ground water and soil, Palo Verde Irrigation District, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4111, 62 p.

Deverel, S.J., 1988, Geohydrologic aspects of water-quality problems of the San Joaquin Valley, California: American Society of Civil Engineers, Journal of Irrigation and Drainage Division, Conference, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 694-699.

Deverel, S.J., and Fujii, Roger, 1988, Processess affecting the distribution of selenium in shallow ground water of agricultural areas, western San Joaquin Valley, California: Water Resources Research, v. 24, no. 4, p. 516-524.

Deverel, S.J., and Millard, S.P., 1986, Distribution and mobility of selenium and other trace elements in shallow ground water of the western San Joaquin Valley, California: Environmental Science and Technology, v. 22, no. 6, June 1988, p. 697-702.

Dileanis, P.D., Branson, F.A., and Sorenson, S.K., 1985, Methods for determining effects of controlled dewatering of shallow aquifers on desert phreatophytes in Owens Valley, California (in Riparian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Technical Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 197-200.

Dileanis, P.D., and Groeneveld, D.P., 1988, Osmotic potential and projected drought tolerance of four phreatophytic shrub species in the Owens Valley, California, with a section on Plant-water relations: U.S. Geological Survey Open-File Report 88-77, 45 p.

French, J.J., Page, R.W., Bertoldi, G.L., and Fogelman, R.P., 1983, Data for ground-water test hole near Butte City, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-697, 54 p.

SOIL--Continued

Fujii, Roger, 1988, Speciation of soluble and adsorbed selenium in soils, western San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1189.

Fujii, Roger, Deverel, S.J., and Hatfield, D.B., 1987, Distribution of selenium in soils of agricultural fields, western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 87-467, 16 p.

Fujii, Roger, and Deverel, S.J., 1986, Mobility and distribution of selenium in artificially drained agricultural soils in California, (abs.): 1986 Agronomy Abstracts, American Society of Agronomy, Soil Science Society of America, New Orleans, Louisiana, December 1986, p. 30.

Izbicki, J.A., and Harms, T.F., 1986, Selenium concentrations in leaf material from Astragalus oxyphysus (Diablo locoweed) and Atriplex lentiformis (Quail bush) in the interior Coast Ranges and the western San Joaquin Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4066, 14 p.

Janda, R.J., 1965, Great soil groups on the west slope of the central Sierra Nevada, California: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference, northern Great Basin and California, p. 121-123.

Janda, R.J., 1965, Quaternary alluvium near Friant, California: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, 1965 Guidebook for field conference 1, northern Great Basin and California, p. 127-133.

Janda, R.J., and Croft, M.G., 1965, Climate and duration of Pleistocene weathering intervals in eastern San Joaquin Valley, California: International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, General Session, p. 196.

Janda, R.J., and Croft, M.G., 1967, The stratigraphic significance of a sequence of noncalcic brown soils formed on the Quaternary alluvium of the northeastern San Joaquin Valley, California (abs.): International Association of Quaternary Research, 7th Congress, Denver and Boulder, Colorado, USA, Proceedings, v. 9, p. 148-190.

Johnson, A.I., 1962, Methods of measuring soil moisture in the field: U.S. Geological Survey Water-Supply Paper 1619-U, 25 p.

Johnson, A.I., 1964, Discussion of comparison of the shear strengths of laboratory-and field-compacted soils: American Society for Testing and Materials, Technical Publication 361, p. 481.

Johnson, A.I., 1964, Tentative method of test for capillary-moisture relationships of soils, (in Procedures for testing soils): American Society for Testing and Materials, p. 156-263.

Johnson, A.I., 1965, Tentative method of test for capillary-moisture relationships of soils, (in Procedures for testing soils): American Society for Testing and Materials.

Marron, D.C., 1985, Colluvium in bedrock hollows on steep slopes, Redwood Creek drainage basin, northwestern California, (in Jungerins, Peter, ed., Soils and geomorphology): Cremlingen, West Germany, Catena Supplement 6, p. 59-68.

Mitten, H.T., 1982, Preliminary evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California: U.S. Geological Survey Open-File Report 82-123, 40 p.

Page, R.W., 1983, Geology of the Tulare Formation and other continental deposits, Kettleman City area, San Joaquin Valley, California, with a section on Ground-water management considerations and use of texture maps: U.S. Geological Survey Water-Resources Investigations Report 83-4000, 24 p.

SOIL--Continued

Page, R.W., 1986, Geology of the fresh ground-water basin of the Central Valley, California, with texture maps and sections (Regional Aquifer-Systems Analysis): U.S. Geological Survey Professional Paper 1401-C, 54 p.

Poland, J.F., and Ireland, R.L., 1988, Land subsidence in the Santa Clara Valley, California, as of 1982: U.S. Geological Survey Professional Paper 497-F, 61 p.

Prudic, D.E., and Williamson, A.K., 1986, Evaluation of a technique for simulating a compacting aquifer system in the Central Valley of California, U.S.A., (in Johnson, A.I., Carbognin, Laura, and Ubertini, L., eds., Land subsidence): Third International Symposium on Land Subsidence, Venice, Italy, March 1984, Proceedings, International Association of Hydrological Sciences Publication 151, p. 53-63.

Rubin, Jacob, 1966, Theory of rainfall uptake by soils initially drier than their field capacity and its applications: Water Resources Research, v. 2, no. 4, p. 739-749.

Sorenson, S.K., Miller, R.F., Welch, M.R., Groeneveld, D.P., and Branson, F.A., 1988, Estimating soil matric potential in Owens Valley, California: U.S. Geological Survey Open-File Report 88-79, 31 p.

Williamson, A.K., and Prudic, D.E., 1986, Simulation of flow and compaction in the regional aquifer system of the Central Valley of California, U.S.A., (in Johnson, A.I., Carbognin, Laura, and Ubertini, L., eds., Land subsidence): International Symposium on Land Subsidence, 3d, Venice, Italy, March 1984, Proceedings, International Association of Hydrological Sciences Publication No. 151, p. 271-280.

SPECIFIC YIELD

Durbin, T.J., and Berenbrock, Charles, 1985, Three-dimensional simulation of free-surface aquifers by finite-element method, (in Subitzky, Seymore, ed., Selected papers in the hydrologic sciences, 1985): U.S. Geological Survey Water-Supply Paper 2270, p. 51-67.

Guymon, G.L., and Yen, Chung-Cheng, 1988, An efficient deterministic-probabilistic approach to modeling regional ground-water flow: Application to Owens Valley, California: U.S. Geological Survey Open-File Report 88-91, 32 p.

Johnson, A.I., 1967, Specific yield--Compilation of specific yields for various materials: U.S. Geological Survey Water-Supply Paper 1662-D, 74 p.

Johnson, A.I., Morris, D.A., and Prill, R.C., 1961, Specific yield and related properties, an annotated bibliography: U.S. Geological Survey Open-File Report, 245 p.

Johnson, A.I., Prill, R.C., and Morris, D.A., 1963, Specific yield--column drainage and centrifuge moisture content: U.S. Geological Survey Water-Supply Paper 1662-A, 60 p.

Johnson, A.I., and Morris, D.A., 1961, Research on specific yield (abs.): California Association Engineering Geologists, 4th Annual meeting, 1961, Davis, California.

Lipinski, Paul, 1985, Comparison of two methods for estimating ground-water recharge in 1978-80, Santa Maria Valley, California: U.S. Geological Survey Water-Resources Investigations Report 85-4129, 17 p.

Mitten, H.T., 1982, Preliminary evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California: U.S. Geological Survey Open-File Report 82-123, 40 p.

Prill, R.C., 1961, Comparison of drainage data obtained by the centrifuge and column drainage methods: U.S. Geological Survey Professional Paper 424-D, p. D399-D401.

Prill, R.C., Johnson, A.I., and Morris, D.A., 1965, Specific yield--Laboratory experiments showing the effect of time on column drainage: U.S. Geological Survey Water-Supply Paper 1662-B, 55 p.

SPECIFIC YIELD--Continued

Prill, R.C., and Johnson, A.I., 1959, Effect of temperature on moisture contents as determined by centrifuge and tension techniques: American Society for Testing and Materials, Special Technical Publication No. 254, p.340-349.

Prill, R.C., and Johnson, A.I., 1963, Centrifuge technique for determining time-drainage relations for a natural sand: U.S. Geological Survey Professional Paper 450-E, p. E177-E178.

Teasdale, W.E., and Johnson, A.I., 1970, Evaluation of installation methods for neutron-meter access tubes: U.S. Geological Survey Professional Paper 700-C, p. C237-C241.

SPRINGS

Bader, J.S., 1969, California district manual--Water-well and spring numbering: U.S. Geological Survey Open-File Report, 11 p.

Bader, J.S., and Moyle, W.R., Jr., 1958, Data on water wells and springs in Morongo Valley and vicinity, San Bernardino and Riverside Counties, California: U.S. Geological Survey Open-File Report, 31 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the northern Coast Ranges and Klamath Mountains of California: U.S. Geological Survey Open-File Report, 49 p.

Berkstresser, C.F., Jr., 1968, Data for springs in the southern Coast, Transverse, and Peninsular Ranges of California: U.S. Geological Survey Open-File Report, 21 p., 2 appendixes.

Berkstresser, C.F., Jr., 1969, Data for springs in the Colorado Desert area of California: U.S. Geological Survey Open-File Report, 13 p.

Dutcher, L.C., 1953, Memorandum on the flow of Agua Caliente Spring after road improvement at Palm Springs, California: U.S. Geological Survey Open-File Report, 7 p.

Dutcher, L.C., and Bader, J.S., 1963, Geology and hydrology of Agua Caliente Spring, Palm Springs, California: U.S. Geological Survey Water-Supply Paper 1605, 43 p.

Dyer, H.B., Bader, J.S., Giessner, F.W., and others, 1963, Data on wells and springs in the lower Mojave Valley area, San Bernardino, County, California: California Department Water Resources Bulletin 91-10, 212 p., 4 appendixes.

Feth, J.H., Rogers, S.M., and Roberson, C.E., 1961, Aqua de Ney, California, a spring of unique chemical character: Geochimica et Cosmochimica Acta, v. 22, p. 75-76.

Garrett, A.A., and Dutcher, L.C., 1951, Possible effect of a road improvement on the flow of the Agua Caliente Spring at Palm Springs, Riverside County, California: U.S. Geological Survey Open-File Report, 8 p.

Giessner, F.W., 1963, Data on water wells and springs in the Chuckwalla Valley area, Riverside County, California: California Department of Water Resources Bulletin 91-7, 77p.

Giessner, F.W., 1963, Data on water wells and springs in the Rice and Vidal Valley areas, Riverside and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-8, 35 p.

Giessner, F.W., Winters, B.A., and Mclean, J.S., 1971, Water wells and springs in the western part of the upper Santa Margarita River watershed, Riverside and San Diego Counties, California: California Department of Water Resources Bulletin 91-20, 377 p.

Giessner, F.W., and Mermod, M.J., 1974, Water wells and springs in the eastern part of the upper Santa Margarita watershed, Riverside and San Diego Counties, California: California Department of Water Resources Bulletin 91-22, 213 p.

Kunkel, Fred, 1966, A geohydrologic reconnaissance of the Saratoga Spring area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 27 p. and appendix.

SPRINGS--Continued

Langer, W.H., Moyle, W.R., Jr., Woolfenden, L.R., and Mulvihill, D.A., 1984, Maps showing ground-water levels, springs, and depth to ground water, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-B, 6 p., 2 maps.

Lewis, R.E., 1974, Data on wells, springs, and thermal springs in Long Valley, Mono County, California: U.S. Geological Survey Open-File Report, 52 p.

Meinzer, O.E., 1927, Large springs in the United States: U.S. Geological Survey Water-Supply Paper 557, 94 p.

Moyle, W.R., Jr., 1963, Data on water wells in Indian Wells Valley area, Inyo, Kern, and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-9, 246 p.

Moyle, W.R., Jr., 1965, Data on water wells in the western part of the Antelope Valley area, Los Angeles and Kern Counties, California: California Department of Water Resources Bulletin 91-11, 278 p., 6 appendixes.

Moyle, W.R., Jr., 1967, Water wells and springs in Bristol, Broadwell, Cadiz, Danby, and Lavic Valleys and vicinity, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-14, 80 p., 5 appendixes.

Moyle, W.R., Jr., 1967, Water wells and springs in Soda, Silver, and Cronise Valleys, San Bernardino County, California: California Department of Water Resources Bulletin 91-13, 80 p., 5 appendixes.

Moyle, W.R., Jr., 1968, Water wells and springs in Borrego, Carrizo, and San Felipe Valley areas, San Diego and Imperial Counties, California: California Department of Water Resources Bulletin 91-15, 140 p., 3 appendixes.

Moyle, W.R., Jr., 1969, Water wells and springs in the Fremont Valley area, Kern County, California: California Department of Water Resources Bulletin 91-16, 160 p.

Moyle, W.R., Jr., 1972, Water wells and springs in Ivanpah Valley, San Bernardino County, California: California Department of Water Resources Bulletin 91-21, 382 p.

Moyle, W.R., Jr., 1973, Map of the Santa Rosa Rancho area, Riverside and San Diego Counties, California, showing reconnaissance geology and location of wells and springs: U.S. Geological Survey Open-File Report.

Moyle, W.R., Jr., and Mermod, M.J., 1978, Water wells and springs in Palo Verde Valley, Riverside and Imperial Counties, California: California Department of Water Resources Bulletin 91-23, 261 p.

Peale, A.C., 1886, Lists and analyses of the mineral springs of the United States: U.S. Geological Survey Bulletin 32, (California Section p. 330-342).

Pistrang, M.A., and Kunkel, Fred, 1964, A brief geologic and hydrologic reconnaissance of the Furnace Creek Wash area, Death Valley National Monument, California: U.S. Geological Survey Water-Supply Paper 1779-Y, 35 p.

Poland, J.F., and Dutcher, L.C., 1953, Second memorandum on the flow of Agua Caliente spring after road construction at Palm Springs, California: U.S. Geological Survey Open-File Report, 8 p.

Rantz, S.E., 1960, Flow of springs and small streams in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Open-File Report, 282 p.

Rantz, S.E., 1961, Effect of tunnel construction on flow of springs and small streams in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Professional Paper 424-C, p. C360-C361.

Rantz, S.E., 1962, Flow of springs and small streams in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1619-R, 26 p.

Reed, J.E., Bedinger, M.S., Langer, W.H., Ireland, R.L., and Mulvihill, D.A., 1984, Maps showing ground-water units, withdrawal, ground-water levels, springs, and depth to ground water, Basin and Range province, northern California: U.S. Geological Survey Water-Resources Investigations Report 83-4115-A, 6 p., 1 map.

SPRINGS--Continued

Roberson, C.E., and Whitehead, H.C., 1961, Ammoniated thermal waters of Lake and Colusa Counties, California: U.S. Geological Survey Water-Supply Paper 1535-A, p. 1-11.

Robinson, T.W., 1957, Determination of the flow of Saratoga Spring in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 19 p.

Robson, S.G., 1968, Data on wells and springs on Vandenberg Air Force Base and vicinity, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 132 p.

Rojstaczer, S.A., 1987, The local effects of ground-water pumpage within a fault-influenced ground-water basin, Ash Meadows, Nye County, Nevada, U.S.A.: Journal of Hydrology, v. 91, p. 319-337.

Schoen, Robert, and Ehrlich, G.G., 1968, Bacterial origin of sulfuric acid in sulfurous hot springs: International Geological Congress, 23d, Prague, Czechoslovakia, 1968, Proceedings, p. 171-178.

Stearns, N.D., Stearns, H.T., and Waring, G.A., 1937, Thermal springs in the United States: U.S. Geological Survey Water-Supply Paper 679-B, p. 59-206.

Thompson, J.M., Goff, F.E., and Donnelly, J.M., 1978, Chemical analyses of springs and wells from the Clear Lake volcanic area, northern California: U.S. Geological Survey Open-File Report 78-425, 13 p.

Thordarson, William, and Robinson, B.P., 1971, Wells and springs in California and Nevada within 100 miles of the point 37 degrees 15 minutes north, 116 degrees 25 minutes west, on Nevada Test Site: U.S. Geological Survey Report 474-85, 178 p. (Prepared for U.S. Atomic Energy Commission, NTS-227).

U.S. Geological Survey, 1949-59, Eight progress reports on the cooperative investigation of springs and streamflow in the Tecolote Tunnel area of Santa Barbara County, California: U.S. Geological Survey Open-File Reports.

Waring, G.A., 1915, Springs of California: U.S. Geological Survey Water-Supply Paper 338, 410 p.

Waring, G.A., 1965, Thermal springs of the United States and other countries of the world--A summary: U.S. Geological Survey Professional Paper 492, 383 p.

White, D.E., 1955, Violent mud-volcano eruption of Lake City Hot Springs, northeastern California: Geological Society of America Bulletin, v. 66, no. 9, p. 1109-1130.

White, D.E., 1963, Summary of studies of thermal waters and volcanic emanations of the Pacific Region, 1920-61 (in MacDonald, G.A., Geology and solid earth geophysics of the Pacific Basin): Pacific Science Congress, 10th, Honolulu, 1961, p. 161-169.

White, D.E., and Roberson, C.E., 1962, Sulphur bank, California, a major hot-spring quicksilver deposit: Geological Society of America Special Paper (Buddinton volume), p. 397-428.

STORAGE

Akers, J.P., 1986, Geohydrology and potential for artificial recharge in the western part of the U.S. Marine Corps Base, Twentynine Palms, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4119, 18 p.

Blankenbaker, G.G., and Farrar, C.D., 1981, Evaluation of ground-water monitoring network, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-139, 20 p.

Bloyd, R.M., Jr., 1971, Underground storage of imported water in the San Gorgonio Pass area, California: U.S. Geological Survey Water-Supply Paper 1999-D, 37 p.

STORAGE--Continued

Branson, F.A., Miller, R.F., and McQueen, I.S., 1961, Soil-moisture storage characteristics and infiltration rates as indicated by annual grasslands near Palo Alto, California: U.S. Geological Survey Professional Paper 424-B, p. B184-B186.

Davis, G.H., Green, J.H., Olmsted, F.H., and Brown, D.W., 1959, Ground-water conditions and storage capacity in the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1469, 287 p.

Davis, G.H., Lofgren, B.E., and Mack, Seymour, 1964, Use of ground-water reservoirs for storage of surface water in the San Joaquin Valley, California: U.S. Geological Survey Water-Supply Paper 1618, 125 p.

Davis, G.H., and Olmsted, F.H., 1952, Geologic features and ground-water storage capacity of the Sutter-Yuba area, California: California Water Resources Board Bulletin, No. 6, appendix B, p. 89-104.

Dennis, P.E., 1947, Geology of San Antonio Canyon, California, in relation to ground-water storage: U.S. Geological Survey Open-File Report, 37 p.

Farrar, C.D., 1986, Ground-water resources in Mendocino County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4258, 81 p.

Fogelman, R.P., 1982, Compilation of selected ground-water-quality data from the San Joaquin Valley, California: U.S. Geological Survey Open-File Report 82-335, 276 p.

French, J.J., 1978, Ground-water storage in the Johnson Valley area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 77-130, 35 p. (PB-284244)

Glenn, F.M., 1982, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits, areas, and well hydrographs (1962-82): U.S. Geological Survey Open-File Report 82-917, 1 sheet.

Ireland, R.L., 1986, Land subsidence in the San Joaquin Valley, California, as of 1983: U.S. Geological Survey Water-Resources Investigations Report 85-4196, 50 p.

Koehler, J.H., 1983, Ground water in the northeast part of Twentynine Palms Marine Corps Base, Bagdad area, California: U.S. Geological Survey Water-Resources Investigations Report 83-4053, 13 p.

Koehler, J.H., and Mallory, M.J., 1981, Addendum to "Sources of powerplant cooling water in the desert area of southern California--Reconnaissance study": U.S. Geological Survey Open-File Report 81-527, 28 p.

Lamb, C.E., and Hadley, T.L., 1981, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and dissolved-solids concentrations, 1970-80: U.S. Geological Survey Open-File Report 81-698, scale 1:62,500.

Lee, C.H., 1912, Subterranean storage of flood waters by artificial methods in San Bernardino Valley, California: Sacramento, California, Conservation Commission of California, Report for 1912, p. 335-400.

Lofgren, B.E., 1964, Ground-water development, storage, capacity, and subsidence in the San Joaquin Valley, California: Irrigation Districts Association Conference, Fresno, 1964, Proceedings.

Mallory, M.J., Swain, L.A., and Tyley, S.J., 1980, Potential for using the upper Coachella Valley ground-water basin, California, for storage of artificially recharged water: U.S. Geological Survey Open-File Report 80-599, 23 p.

Moyle, W.R., Jr., 1984, Bouguer gravity anomaly map of the Twentynine Palms Marine Corps Base and vicinity, California: U.S. Geological Survey Water-Resources Investigations Report 84-4005, 1 sheet.

Moyle, W.R., Jr., 1984, Map of the Carpinteria area and vicinity, Santa Barbara County, California, showing water-level contours for March 1983 and net change in water level between March 1982 and March 1983: U.S. Geological Survey Water-Resources Investigations Report 84-4067, 1 sheet.

STORAGE--Continued

Nady, Paul, and Larragueta, L.L., 1983, Development of irrigation in the Central Valley of California: U.S. Geological Survey Hydrologic Investigations Atlas HA-649, 2 sheets.

Olmsted, F.H., and Davis, G.H., 1961, Geologic features and ground-water storage capacity of the Sacramento Valley, California: U.S. Geological Survey Water-Supply Paper 1497, 241 p.

Owen-Joyce, S.J., and Kimsey, S.L., 1987, Estimates of consumptive use and ground-water return flow using water budgets in Palo Verde Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4070, 50 p.

Poland, J.F., 1961, The coefficient of storage in a region of major subsidence caused by compaction of an aquifer system, (in Short papers in the Geologic and Hydrologic Sciences, Articles 1-146): U.S. Geological Survey Professional Paper 424-B, p. B52-B54.

Poland, J.F., Davis, G.H., Olmsted, F.H., and Kunkel, Fred, 1949, Ground-water storage capacity of the Sacramento Valley, California, Appendix D (in Water resources of California): California State Water Resources Board Bulletin no. 1, 648 p. (1951).

Riley, F.S., 1968, Direct determination of the time and stress dependency of the artesian storage coefficient (abs.): Geological Society of America Annual Meeting, 81st, Mexico City, Mexico, November 1968, Program, p. 248.

Singer, J.A., and Swarzenski, W.V., 1970, Pumpage and ground-water storage depletion in Cuyama Valley, California, 1947-66: U.S. Geological Survey Open-File Report, 22 p.

Thomasson, H.G., Olmsted, F.H., and LeRoux, E.F., 1960, Geology, water resources, and usable ground-water storage capacity of part of Solano County, California: U.S. Geological Survey Water-Supply Paper 1464, 693 p.

Upson, J.E., 1943, Preliminary report on water storage capacity of unconsolidated deposits beneath the Lompoc plain, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 37 p.

Wilson, D.E., and Smith, F.W., 1979, Evaluation of three potential pumped storage sites, Mokelumne River basin, California: U.S. Geological Survey Open-File Report 79-1678, 38 p.

Wilson, H.D., Jr., 1955, Estimates of ground-water storage capacity of the Lompoc subarea, Santa Ynez River valley, California: U.S. Geological Survey Open-File Report, 4 p.

STORAGE COEFFICIENT

Durbin, T.J., and Berenbrock, Charles, 1985, Three-dimensional simulation of free-surface aquifers by finite-element method, (in Subitzky, Seymore, ed., Selected papers in the hydrologic sciences, 1985): U.S. Geological Survey Water-Supply Paper 2270, p. 51-67.

Guymon, G.L., and Yen, Chung-Cheng, 1988, An efficient deterministic-probabilistic approach to modeling regional ground-water flow: Application to Owens Valley, California: U.S. Geological Survey Open-File Report 88-91, 32 p.

Page, R.W., 1983, Geology of the Tulare Formation and other continental deposits, Kettleman City area, San Joaquin Valley, California, with a section on Ground-water management considerations and use of texture maps: U.S. Geological Survey Water-Resources Investigations Report 83-4000, 24 p.

Woolfenden, L.R., Martin, Peter, and Baharie, Brian, 1988, Aquifer-test evaluation and potential effects of increased ground-water pumpage at the Stovepipe Wells Hotel area, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 87-4270, 26 p.

STORAGE COEFFICIENT--Continued

Yen, Chung-Cheng, and Guymon, G.L., 1988, An efficient deterministic-probabilistic approach to modeling regional ground-water flow: Theory: U.S. Geological Survey Open-File Report 88-90, 42 p.

SUBSIDENCE

Williamson, A.K., and Prudic, D.E., 1986, Simulation of flow and compaction in the regional aquifer system of the Central Valley of California, U.S.A., (in Johnson, A.I., Carbognin, Laura, and Ubertini, L., eds., Land subsidence): International Symposium on Land Subsidence, 3d, Venice, Italy, March 1984, Proceedings, International Association of Hydrological Sciences Publication No. 151, p. 271-280.

SUBSIDENCE (LAND)

Blodgett, J.C., Ikehara, M.E., and Williams, G.E., 1988, Land subsidence monitoring in the Sacramento Valley using global positioning system surveys (abs.): American Society of Civil Engineers Specialty Conference GPS-88, Nashville, Tennessee, May 11-14, 1988, 1 p.

Bloyd, R.M., Jr., 1981, Approximate ground-water-level contours, April 1981, for the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-680, 3 p.

Bull, W.B., 1959, Physical and textural features of deposits associated with near-surface subsidence in western Fresno County, California (abs.): Geological Society of America Bulletin, v. 70, no. 12, pt. 2, p. 1711.

Bull, W.B., 1961, Causes and mechanics of near-surface subsidence in western Fresno County, California: U.S. Geological Survey Professional Paper 424-B, p. B187-B189.

Bull, W.B., 1962, Land subsidence due to artesian-head decline, 1943-59, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Bull, W.B., 1964, Alluvial fans and near-surface subsidence in western Fresno County, California: U.S. Geological Survey Professional Paper 437-A, p. A1-A71.

Bull, W.B., 1965, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1922-32 to 1963: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1965, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1955-63: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1965, Map showing land subsidence in the Los Banos-Kettleman City area, California, 1959-63: U.S. Geological Survey Open-File Report, scale 1:250,000.

Bull, W.B., 1966, Appraisal of near-surface subsidence on the Panoche Creek fan, Fresno County, California: U.S. Geological Survey Open-File Report, 44 p.

Bull, W.B., 1966, Subsidence due to artesian-head decline in the Los Banos-Kettleman City area, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 29-30.

Bull, W.B., 1968, (Map showing) Land subsidence in the Los Banos-Kettleman City area, California, 1920-28 to 1966: U.S. Geological Survey Open-File Report.

Bull, W.B., 1968, Aquifer system compaction and expansion due to water-level change in western Fresno County, California (abs.): Geological Society of America, Cordilleran Section Meeting, Tucson, Arizona, Program, p. 43.

Bull, W.B., 1972, Prehistoric near-surface subsidence cracks in western Fresno County, California: U.S. Geological Survey Professional Paper 437-C, 85 p.

Bull, W.B., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 2, Subsidence and compaction of deposits: U.S. Geological Survey Professional Paper 437-F, 90 p.
Bull, W.B., and Miller, R.E., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 1, Changes in the hydrologic environment conducive to subsidence: U.S. Geological Survey Professional Paper 437-E, 71 p.
Bull, W.B., and Poland, J.F., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 3, Interrelations of water-level change, change in aquifer-system thickness, and subsidence: U.S. Geological Survey Professional Paper 437-G, 62 p.
Davis, G.H., 1963, Formation of ridges through differential subsidence of peatlands of the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Professional Paper 475-C, p. C162-C165.
Davis, G.H., and Green, J.H., 1962, Structural control of interior drainage, southern San Joaquin Valley, California: U.S. Geological Survey Professional Paper 450-D, p. D89-D91.
Green, J.H., 1955, Partial bibliography of land-surface subsidence: U.S. Geological Survey Open-File Report, 28 p.
Green, J.H., 1962, Compaction of the aquifer system and land subsidence in the Santa Clara Valley, California: U.S. Geological Survey Professional Paper 450-D, p. D175-D178.
Green, J.H., 1964, The effect of artesian-pressure decline on confined aquifer systems and its relation to land subsidence: U.S. Geological Survey Water-Supply Paper 1779-T, 11 p.
Helm, D.C., 1975, One-dimensional simulation of aquifer system compaction near Pixley, California--1. Constant parameters: American Geophysical Union, Water Resources Research, v. 11, no. 3, p. 465-478.
Helm, D.C., 1976, One-dimensional simulation of aquifer-system compaction near Pixley, California--2. Stress-dependent parameters: American Geophysical Union, Water Resources Research, v. 12, no. 3, p. 375-391.
Helm, D.C., 1977, Estimating parameters of compacting fine-grained interbeds within a confined aquifer system by a one-dimensional simulation of field observations (summary): International Symposium on Land Subsidence, 2d, Anaheim, California, December 1976, p. 145-156.
Inter-Agency Committee on Land Subsidence in the San Joaquin Valley, 1958, Progress report on land-subsidence investigations in the San Joaquin Valley, California, through 1957: Inter-Agency Committee, Sacramento, California, 160 p.
Ireland, R.L., 1966, Land subsidence, 1963-66, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.
Ireland, R.L., 1986, Land subsidence in the San Joaquin Valley, California, as of 1983: U.S. Geological Survey Water-Resources Investigations Report 85-4196, 50 p.
Ireland, R.L., Poland, J.F., and Riley, F.S., 1984, Land subsidence in the San Joaquin Valley, California, as of 1980: U.S. Geological Survey Professional Paper 437-I, p. I1-I193.
Johnson, A.I., Moston, R.P., and Morris, D.A., 1968, Physical and hydrologic properties of water-bearing deposits in subsiding areas in central California (with a Foreward by J.F. Poland): U.S. Geological Survey Professional Paper 497-A, 71 p.
Johnson, A.I., and Morris, D.A., 1962, Physical and hydrologic properties of water-bearing deposits from core holes in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report, 182 p.

SUBSIDENCE (LAND)--Continued

Johnson, A.I., and Morris, D.A., 1962, Relation of volumetric shrinkage to clay content of sediments from the San Joaquin Valley, California: U.S. Geological Survey Professional Paper 450-B, p. B43-B44.
Johnson, A.I., and Moston, R.P., 1969, Relationship of consolidation characteristics and Atterberg limits for subsiding sediments in central California, USA (abs.): International Association Scientific Hydrology symposium on land subsidence, Tokyo, Japan, September 17-22, 1969, p. 61.
Lofgren, B.E., 1960, (Map showing) land subsidence in the Arvin-Maricopa area, California, 1957-59: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1960, Near-surface land subsidence in western San Joaquin Valley: Journal of Geophysical Research, American Geophysical Union, v. 65, no. 3, p. 1053-1062.
Lofgren, B.E., 1961, Measurement of compaction of aquifer systems in areas of land subsidence: U.S. Geological Survey Professional Paper 424-B, p. B49-B52.
Lofgren, B.E., 1962, (Map showing) land subsidence in the Tulare-Wasco area, California, 1959-62: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1963, Land subsidence in the Arvin-Maricopa area, San Joaquin Valley, California: U.S. Geological Survey Professional Paper 475-B, p. B171-B175.
Lofgren, B.E., 1964, Ground-water development, storage, capacity, and subsidence in the San Joaquin Valley, California: Irrigation Districts Association Conference, Fresno, 1964, Proceedings.
Lofgren, B.E., 1965, (Map showing) land subsidence in the Arvin-Maricopa area, California, 1957-65: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1965, (Map showing) land subsidence in the Arvin-Maricopa area, California, 1962-65: U.S. Geological Survey Open-File Report.
Lofgren, B.E., 1966, Parameters relating subsidence to water-level decline, California (abs.): Geological Society America Annual Meeting, San Francisco, California, 1966, Program, p. 125-126.
Lofgren, B.E., 1966, Subsidence related to ground-water withdrawal, (in Landslides and subsidence): California Resources Agency, Geologic hazards conference, 2d, Los Angeles, California, 1965, Proceedings, p. 105-110.
Lofgren, B.E., 1968, Analysis of stresses causing land subsidence: U.S. Geological Survey Professional Paper 600-B, p. B219-B225.
Lofgren, B.E., 1968, Four types of land subsidence in southern San Joaquin Valley, California (abs.): American Association Petroleum Geologists, Pacific Section, 43d Annual Meeting, Bakersfield, California, Program, p. 32-33.
Lofgren, B.E., 1968, Parameters for estimating future subsidence: Geological Society of America Annual Meeting, Mexico City, Mexico, November 1968, Program with abstract, p. 178-179.
Lofgren, B.E., 1969, Land subsidence due to the application of water (in Reviews in Engineering Geology II): Geological Society of America, Boulder, Colorado, 1969, p. 271-303.
Lofgren, B.E., 1971, Estimated subsidence in the Chino-Riverside and Bunker Hill-Yucaipa areas in southern California for a postulated water-level lowering, 1965-2015: U.S. Geological Survey Open-File Report, 20 p.
Lofgren, B.E., 1971, Estimated subsidence in the Raymond basin, Los Angeles County, California, for a postulated water-level lowering, 1970-2020: U.S. Geological Survey Open-File Report, 23 p.
Lofgren, B.E., 1975, Land subsidence due to ground-water withdrawal, Arvin-Maricopa area, California: U.S. Geological Survey Professional Paper 437-D, 55 p.
Lofgren, B.E., 1976, Land subsidence and aquifer-system compaction in the San Jacinto Valley, Riverside County, California--A progress report: U.S. Geological Survey Journal of Research, v. 4, no. 1, p. 9-18.

Lofgren, B.E., 1976, Land subsidence in the San Joaquin Valley, California, (in Land subsidence in California): International Symposium on Land Subsidence, 2d, Anaheim, California, 1976, Field Trip Guidebook, p. G-1 through G-20.
Lofgren, B.E., and Klausing, R.L., 1960, (Map showing) land subsidence in the Tulare-Wasco area, California, 1957-59: U.S. Geological Survey Open-File Report.
Lofgren, B.E., and Klausing, R.L., 1969, Land subsidence due to ground-water withdrawal, Tulare-Wasco area, California: U.S. Geological Survey Professional Paper 437-B, 103 p.
Meade, R.H., 1960, Compaction and development of preferred orientation in clayey sediments: U.S. Geological Survey Open-File Report, 67 p.
Meade, R.H., 1961, Compaction of montmorillionite-rich sediments in western Fresno County, California: U.S. Geological Survey Professional Paper 424-D, p. D89-D92.
Meade, R.H., 1961, X-ray diffractometer method for measuring preferred orientation in clays: U.S. Geological Survey Professional Paper 424-B, p. B273-B276.
Meade, R.H., 1963, Factors influencing the pore volume of fine-grained sediments under low-to-moderate overburden loads: Sedimentology, v. 2, p. 235-242.
Meade, R.H., 1963, Relation of the pore volume of silty sediments to overburden load, particle size, and sorting: U.S. Geological Survey Professional Paper 450-E, p. E111-E114.
Meade, R.H., 1964, Removal of water and rearrangement of particles during the compaction of clayey sediments--Review: U.S. Geological Survey Professional Paper 497-B, 23 p.
Meade, R.H., 1966, Factors influencing the early stages of the compaction of clays and sands--Review: Journal of Sedimentary Petrology, v. 36, no. 4, p. 1085-1101.
Meade, R.H., 1967, Petrology of sediments underlying areas of land subsidence in central California: U.S. Geological Survey Professional Paper 497-C, 83 p.
Meade, R.H., 1968, Compaction of sediments underlying areas of land subsidence in central California: U.S. Geological Survey Professional Paper 497-D, 39 p.
Miller, R.E., 1961, (Map showing) land subsidence in the Los Banos-Kettleman City area, 1957-59: U.S. Geological Survey Open-File Report.
Miller, R.E., 1961, Compaction of an aquifer system computed from consolidation tests and decline in artesian head: U.S. Geological Survey Professional Paper 424-B, p. 854-858.
Miller, R.E., 1966, Land subsidence in southern California (in Engineering Geology in Southern California): Association Engineering Geologists, Los Angeles Section, Special Publication, October 1966, p. 271-279.
Miller, R.E., Green, J.H., and Davis, G.H., 1971, Geology of the compacting deposits in the Los Banos-Kettleman City subsidence area, California: U.S. Geological Survey Professional Paper 497-E, 46 p.
Miller, R.E., and Singer, J.A., 1971, Subsidence in the Bunker Hill-San Timoteo area, southern California: U.S. Geological Survey Open-File Report, 28 p.
Morris, D.A., and Johnson, A.I., 1959, Correlation of Atterberg limits with geology of deep cores from subsidence areas in California: American Society for Testing and Materials, Special Technical Publication No. 254, p. 183-187.
Page, R.W., and Bertoldi, G.L., 1983, A Pleistocene diatomaceous clay and a pumiceous ash: California Geology, v. 36, no. 1, p. 14-20.
Poland, J.F., 1956, Land subsidence and ground-water development in California: Commission on Research in Water Resources, University of California, Berkeley, Conference on California Ground-Water Situation, Proceedings, p. 106-119.
Poland, J.F., 1956, Land-surface subsidence: U.S. Geological Survey Open-File Report, 13 p.

SUBSIDENCE (LAND)--Continued

Poland, J.F., 1958, Land subsidence due to ground-water development: American Society Civil Engineers, Journal of Irrigation and Drainage Division, v. 84, no. IR3, 11 p.
Poland, J.F., 1959, Notes on rate of water penetration in subsidence test plots: U.S. Department of Agriculture, Agricultural Research Service, Biennial Conference on Ground-Water Recharge, Proceedings, p. 87.
Poland, J.F., 1960, Land subsidence due to withdrawal of fluids, Part 2 (abs.): Geological Society of America Bulletin, v. 71, no. 12, pt. 2, p. 1945.
Poland, J.F., 1960, Land subsidence in the San Joaquin Valley, California, and its effect on estimates of ground-water resources: International Association Scientific Hydrology, Commission Subterranean Waters, Publication 52, p. 324-335.
Poland, J.F., 1961, Effect of fluid withdrawal, U.S. and other countries (in Geological Survey Research, 1961): U.S. Geological Survey Professional Paper 424-A, p. A71-A72.
Poland, J.F., 1961, The coefficient of storage in a region of major subsidence caused by compaction of an aquifer system, (in Short papers in the Geologic and Hydrologic Sciences, Articles 1-146): U.S. Geological Survey Professional Paper 424-B, p. B52-B54.
Poland, J.F., 1963, Relation of core expansion to the laboratory determination of porosity of alluvial sediments (abs.): EOS Transactions, American Geophysical Union, v. 44, no. 1, p. 46.
Poland, J.F., 1964, Shortening and protrusion of well casings caused by compaction of sediments in subsiding areas (abs.): Geological Society of America Annual Meeting, 77th, Miami Beach, 1964, Program, p. 152-153.
Poland, J.F., 1966, Land subsidence and compaction, 1960-1965, in the Santa Clara Valley, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 167.
Poland, J.F., 1966, Remarks on land-subsidence studies of the Geological Survey, (in Landslides and subsidence): California Resources Agency, Geologic Hazards Conference, 2d, Los Angeles, California, 1965, Proceedings, p. 156-158.
Poland, J.F., 1967, Land-subsidence problems, the consequence of overdraft: U.S. Geological Survey Open-File Report, 4 p.
Poland, J.F., 1967, Map showing land subsidence from 1960 to 1967, Santa Clara Valley, California: U.S. Geological Survey Open-File Report.
Poland, J.F., 1967, The role of pore pressures in subsidence caused by ground-water withdrawal (abs.): Geological Society of America Annual Meeting, New Orleans, Louisiana, 1967, Program, p. 179.
Poland, J.F., 1968, Compressibility and clay minerals of sediments in subsiding ground-water basins, Southwestern United States (abs.): Geological Society of America Annual Meeting, Mexico City, Mexico, November 1968, Program, p. 241
Poland, J.F., 1969, Land subsidence and aquifer-system compaction, Santa Clara Valley, California, USA: International Association Scientific Hydrology Symposium on Land subsidence, Tokyo, Japan, September 17-22, 1969, Proceedings, p. 285-294.
Poland, J.F., 1969, Land subsidence in Western United States, (in Geologic hazards and public problems): Office of Emergency Preparedness, Conference, Santa Rosa, California, May 27-28, 1969, Proceedings, p. 77-96.
Poland, J.F., 1969, Land subsidence in the Western States due to ground-water overdraft: U.S. Geological Survey Open-File Report, 16 p.
Poland, J.F., 1971, Land subsidence in the Santa Clara Valley, Alameda, San Mateo, and Santa Clara Counties, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-336.
Poland, J.F., 1972, Land subsidence in the Western States due to ground-water overdraft: American Water Resources Association Bulletin, v. 8, no. 1, p. 118-131.

Poland, J.F., 1972, Subsidence and its control: American Association of Petroleum Geologists, Underground Waste Management and Environmental Implications, Memoir no. 18, p. 50-71.
Poland, J.F., 1976, Land subsidence in the Santa Clara Valley, California, (in Land subsidence in California): International Symposium on Land Subsidence, 2d, Anaheim, California, 1976, Field Trip Guidebook, p. A-1 through A-9.
Poland, J.F., 1977, Land subsidence stopped by artesian-head recovery, Santa Clara Valley, California (Summary): International Symposium on Land Subsidence, 2d, Anaheim, California, December 1976, p. 124-132.
Poland, J.F., 1978, Land subsidence in the Santa Clara Valley: Water Spectrum, v. 10, no. 2, spring 1978, p. 10-16.
Poland, J.F., Lofgren, B.E., Ireland, R.L., and Pugh, R.G., 1975, Land subsidence in the San Joaquin Valley, California, as of 1972: U.S. Geological Survey Professional Paper 437-H, 78 p.
Poland, J.F., Lofgren, B.E., and Riley, F.S., 1972, Glossary of selected terms useful in studies of the mechanics of aquifer systems and land subsidence due to fluid withdrawal: U.S. Geological Survey Water-Supply Paper 2025, 9 p.
Poland, J.F., and Davis, G.H., 1956, Subsidence of the land surface in the Tulare-Wasco (Delano) and Los Banos-Kettleman City areas, San Joaquin Valley, California: EOS Transactions, American Geophysical Union, v. 37, no. 3, 10 p.
Poland, J.F., and Davis, G.H., 1958, Ground-water extraction and land-subsidence problem--San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 7 p.
Poland, J.F., and Davis, G.H., 1958, Land subsidence due to withdrawal of fluids (abs.): Geological Society of America Bulletin, v. 69, no. 12, pt. 2, p. 1630.
Poland, J.F., and Davis, G.H., 1969, Land subsidence due to withdrawal of fluids (in Reviews in Engineering Geology II): Boulder, Colorado, Geological Society of America, Inc., 1969, p. 187-269.
Poland, J.F., and Davis, G.H., 1975, Land subsidence due to withdrawal of fluids, Article 13, p. 76-89, (in Mckenzie, G.D., and Utgard, R.O., eds., Man and his physical environment, 2d ed.): Minneapolis, Minnesota, Burgess Publishing Co., 388 p.
Poland, J.F., and Evenson, R.E., 1966, Hydrogeology and land subsidence, great Central Valley, California: California Division Mines and Geology Bulletin 190, p. 239-247.
Poland, J.F., and Green, J.H., 1962, Subsidence in the Santa Clara Valley, California--A progress report: U.S. Geological Survey Water-Supply Paper 1619-C, 16 p.
Poland, J.F., and Ireland, R.L., 1965, Shortening and protrusion of a well casing due to compaction of sediments in a subsiding area in California: U.S. Geological Survey Professional Paper 525-B, p. B180-B183.
Poland, J.F., and Ireland, R.L., 1968, (Map showing) land subsidence from 1934 to 1967, Santa Clara Valley, California: U.S. Geological Survey Open-File Report.
Poland, J.F., and Ireland, R.L., 1988, Land subsidence in the Santa Clara Valley, California, as of 1982: U.S. Geological Survey Professional Paper 497-F, 61 p.
Poland, J.F., editor, 1984, Guidebook to studies of land subsidence due to ground-water withdrawal: UNESCO, International Hydrological Programme, Working Group 8.4, 305 p., appendix A-E.
Prudic, D.E., and Williamson, A.K., 1986, Evaluation of a technique for simulating a compacting aquifer system in the Central Valley of California, U.S.A., (in Johnson, A.I., Carbognin, Laura, and Ubertini, L., eds., Land subsidence): Third International Symposium on Land Subsidence, Venice, Italy, March 1984, Proceedings, International Association of Hydrological Sciences Publication 151, p. 53-63.

Riley, F.S., 1961, Liquid-level tiltmeter measures uplift produced by hydraulic fracturing: U.S. Geological Survey Professional Paper 424-B, p. B317-B319.
Riley, F.S., 1962, An automatic recording liquid-level tiltmeter (abs.): EOS Transactions, American Geophysical Union, v. 43, no. 4, p. 427.
Riley, F.S., 1966, Progress report on the U.S. Geological Survey tiltmeter station near Wheeler Ridge, California: U.S. Geological Survey Open-File Report, 23 p.
Riley, F.S., 1968, Direct determination of the time and stress dependency of the artesian storage coefficient (abs.): Geological Society of America Annual Meeting, 81st, Mexico City, Mexico, November 1968, Program, p. 248.
Riley, F.S., 1970, Land-surface tilting near Wheeler Ridge, southern San Joaquin Valley, California: U.S. Geological Survey Professional Paper 497-G, 29 p.
Riley, F.S., and Lofgren, B.E., 1966, Mechanics of a compacting aquifer system near Pixley, California (abs.): Geological Society of America Annual Meeting, San Francisco, California, 1966, Program, p. 178.
Williamson, A.K., Prudic, D.E., and Swain, L.A., 1985, Ground-water flow in the Central Valley, California: U.S. Geological Survey Open-File Report 85-345, 203 p.

TECHNIQUES

Bader, J.S., 1969, California district manual--Water-well and spring numbering: U.S. Geological Survey Open-File Report, 11 p.
Bloyd, R.M., Jr., 1976, Use of first generation ground-water models in geology/hydrology studies, (in Proceedings of the 10th Biennial Conference on Ground Water, Ventura, California, 1975): Davis, California, Water Resources Center Report 33, p. 107-112.
Bull, W.B., 1964, A consolidation test for undisturbed sands: American Society for Testing and Materials, Materials Research and Standards, v. 4, no. 7, p. 347-351.
Burnham, W.L., 1963, Reverse-circulation drilling, an improved tool for production wells and exploratory holes: U.S. Geological Survey Open-File Report, 9 p.
Danskin, W.R., and Freckleton, J.R., 1985, Mitigation of high ground-water problems using a hydraulic optimization model of San Bernardino Valley, California (abs.): EOS Transactions, American Geophysical Union, 1985 Fall Meeting, San Francisco, California, v. 66, no. 46, p. 886-887.
Danskin, W.R., and Gorelick, S.M., 1985, A policy evaluation tool: Management of a multiaquifer system using controlled stream recharge: Water Resources Research, v. 21, no. 11, p. 1731-1747.
Dutcher, L.C., 1972, Proposed criteria for design of a data-collection system for ground-water hydrology in California, 1970-2000: American Geophysical Union, Water Resources Research, v. 8, no. 1, p. 188-193.
Dutcher, L.C., and Peterson, L.R., 1975, Water zoning--Tool for ground-water basin managers: Ground Water, v. 13, no. 5, p. 395-399.
Eccles, L.A., Klein, J.M., and Hardt, W.F., 1976, Abatement of nitrate pollution in a public-supply well by analysis of hydrologic characteristics: Ground Water, v. 14, no. 6, p. 449-454.
Feth, J.H., and Brown, R.J., 1962, Method for measuring upward leakage from artesian aquifers using rate of salt-crust accumulation: U.S. Geological Survey Professional Paper 450-B, p. B100-B101.
Hem, J.D., 1965, Equilibrium chemistry of iron in ground water: New Brunswick, New Jersey, Rutgers University, Rudolfs Research Conference, 4th, 1965, Proceedings, p. 625-643.

Johnson, A.I., 1962, Methods of measuring soil moisture in the field: U.S. Geological Survey Water-Supply Paper 1619-U, 25 p.
Johnson, A.I., 1964, Discussion of comparison of the shear strengths of laboratory-and field-compacted soils: American Society for Testing and Materials, Technical Publication 361, p. 481.
Johnson, A.I., 1964, Tentative method of test for capillary-moisture relationships of soils, (in Procedures for testing soils): American Society for Testing and Materials, p. 156-263.
Johnson, A.I., 1965, Tentative method of test for capillary-moisture relationships of soils, (in Procedures for testing soils): American Society for Testing and Materials.
Kunkel, Fred, 1963, Electric logs--A training aid: U.S. Geological Survey Open-File Report, 7 p.
Kunkel, Fred, 1973, Data requirements for modeling a ground-water system in an arid region: U.S. Geological Survey Water-Resources Investigations Report 4-73, 21 p. (PB-219588)
Kunkel, Fred, and Bader, J.S., 1957, Sinking large-diameter wells having horizontal laterals: U.S. Geological Survey Open-File Report, 4 p.
Lohman, S.W., 1944, Report of the Committee on ground water, 1942-43: EOS Transactions, American Geophysical Union, 1944, pt. 2, p. 409-417.
McClelland, E.J., 1963, Methods of estimating ground-water pumpage in California: U.S. Geological Survey Open-File Report, 19 p.
McClelland, E.J., and Bader, J.S., 1965, A well-numbering grid: U.S. Geological Survey Open-File Report, 6 p.
Ogilbee, William, 1966, Progress report--Methods for estimating ground-water withdrawals in Madera County, California: U.S. Geological Survey Open-File Report, 32 p.
Ogilbee, William, and Mitten, H.T., 1970, A continuing program for estimating ground-water pumpage in California--Methods: U.S. Geological Survey Open-File Report, 22 p.
Page, R.W., 1977, Guide for data collection to calibrate a predictive digital ground-water model of the unconfined aquifer in and near the city of Modesto, California: U.S. Geological Survey Water-Resources Investigations Report 76-41, 46 p. (PB-265602/AS)
Rantz, S.E., 1968, A suggested method for estimating evapotranspiration by native phreatophytes: U.S. Geological Survey Professional Paper 600-D, p. D10-D12.
Riley, F.S., 1968, Direct determination of the time and stress dependency of the artesian storage coefficient (abs.): Geological Society of America Annual Meeting, 81st, Mexico City, Mexico, November 1968, Program, p. 248.
Savage, H.N., 1901, Construction of wells in southern California: U.S. Geological Survey Water-Supply Paper 52, pt. 4, p. 497-498.
Simpson, M.R., and Duell, L.F.W., Jr., 1984, Design and implementation of evapotranspiration measuring equipment for Owens Valley, California: Second Annual Ground Water Monitoring Review, Ground Water Instrumentation Symposium and Exposition, Proceedings, p. 155-163.
Slichter, C.S., 1903, Measurement of the underflow at the Narrows of the Hondo and San Gabriel River, California: Engineering Record, v. 48, p. 462-465.
Slichter, C.S., 1904, Measurement of underflow in streams in southern California: Journal Western Society Engineers, v. 4, p. 632-653.
Slichter, C.S., 1905, Field measurements of the rate of movement of underground waters: U.S. Geological Survey Water-Supply Paper 140, 122 p.
Sorenson, S.K., Miller, R.F., Welch, M.R., Groeneveld, D.P., and Branson, F.A., 1988, Estimating soil matric potential in Owens Valley, California: U.S. Geological Survey Open-File Report 88-79, 31 p.

Tabor, E.F., 1896, Experiments on pumping from artesian wells at San Jacinto, California: Engineering News, October 1896.
Teasdale, W.E., and Johnson, A.I., 1970, Evaluation of installation methods for neutron-meter access tubes: U.S. Geological Survey Professional Paper 700-C, p. C237-C241.
Templin, W.E., 1985, Regional ground-water-quality network design: American Water Resources and Reclamation Association, Groundwater Contamination and Reclamation Symposium, Tucson, Arizona, August 14-15, 1985, Proceedings, p. 37-44.

TECHNIQUES, INSTRUMENTATION

Bader, J.S., 1966, Device for removing debris from wells: U.S. Geological Survey Water-Supply Paper 1822, p. 43-46.
Blodgett, J.C., Ikehara, M.E., and Williams, G.E., 1988, Land subsidence monitoring in the Sacramento Valley using global positioning system surveys (abs.): American Society of Civil Engineers Specialty Conference GPS-88, Nashville, Tennessee, May 11-14, 1988, 1 p.
Duell, L.F.W., Jr., 1988, Estimates of evapotranspiration in alkaline scrub and meadow communities of Owens Valley, California, using the Bowen-ratio, eddy-correlation, and Penman-combination methods: U.S. Geological Survey Open-File Report 88-92, 78 p.
Johnson, A.I., and Morris, D.A., 1973, Vibratory compaction in the laboratory of granular materials in long columns: American Society for Testing and Materials, Special Technical Publication 253, p. 171-181.
Poland, J.F., and Piper, A.M., 1942, Modified Wheatstone-Bridge assembly for laboratory use and water-well exploration: EOS Transactions, American Geophysical Union, pt. 1, p. 87-94.
Riley, F.S., 1961, Liquid-level tiltmeter measures uplift produced by hydraulic fracturing: U.S. Geological Survey Professional Paper 424-B, p. B317-B319.
Riley, F.S., 1962, An automatic recording liquid-level tiltmeter (abs.): EOS Transactions, American Geophysical Union, v. 43, no. 4, p. 427.
Riley, F.S., 1966, Progress report on the U.S. Geological Survey tiltmeter station near Wheeler Ridge, California: U.S. Geological Survey Open-File Report, 23 p.
Riley, F.S., 1970, Land-surface tilting near Wheeler Ridge, southern San Joaquin Valley, California: U.S. Geological Survey Professional Paper 497-G, 29 p.
Waananen, A.O., 1964, Use of neutron meters in soil moisture measurement: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 90, no. HY6, Proceedings, p. 21-38.

TRANSMISSIVITY

Borchers, J.W., 1988, Stress relief fracture controlled ground-water flow systems of the Appalachian Plateaus: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1172.
Durbin, T.J., and Berenbrock, Charles, 1985, Three-dimensional simulation of free-surface aquifers by finite-element method, (in Subitzky, Seymore, ed., Selected papers in the hydrologic sciences, 1985): U.S. Geological Survey Water-Supply Paper 2270, p. 51-67.

TRANSMISSIVITY--Continued

Woolfenden, L.R., Martin, Peter, and Baharie, Brian, 1988, Aquifer-test evaluation and potential effects of increased ground-water pumpage at the Stovepipe Wells Hotel area, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 87-4270, 26 p.

UNDERFLOW

Dutcher, L.C., and Garrett, A.A., 1963, Geologic and hydrologic features of San Bernardino area, California, With special reference to underflow across the San Jocinto Fault: U.S. Geological Survey Water-Supply Paper 1419, 114 p.

Hamlin, Homer, 1905, Underflow tests in the drainage basin of Los Angeles River: U.S. Geological Survey Water-Supply Paper 112, 55 p.

Slichter, C.S., 1903, Measurement of the underflow at the Narrows of the Hondo and San Gabriel River, California: Engineering Record, v. 48, p. 462-465.

Slichter, C.S., 1904, Measurement of underflow in streams in southern California: Journal Western Society Engineers, v. 4, p. 632-653.

UNSATURATED ZONE

Deverel, S.J., and Bell, R.B., 1988, Carbon mass transfer and isotopic evolution in shallow ground water, San Joaquin Valley, California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1194.

Sorenson, S.K., Miller, R.F., Welch, M.R., Groeneveld, D.P., and Branson, F.A., 1988, Estimating soil matric potential in Owens Valley, California: U.S. Geological Survey Open-File Report 88-79, 31 p.

URBANIZATION

Miller, R.E., 1966, Land subsidence in southern California (in Engineering Geology in Southern California): Association Engineering Geologists, Los Angeles Section, Special Publication, October 1966, p. 271-279.

USE

Anttila, P.W., 1988, U.S. Geological Survey ground-water studies in California: U.S. Geological Survey Open-File Report 88-159, 2 p. (Water Fact Sheet)

Danskin, W.R., and Gorelick, S.M., 1985, A policy evaluation tool: Management of a multiaquifer system using controlled stream recharge: Water Resources Research, v. 21, no. 11, p. 1731-1747.

Deverel, S.J., 1985, Selenium in the San Joaquin Valley of California (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 45-46.

USE--Continued

Duell, L.F.W., Jr., 1985, Evapotranspiration rates from rangeland phreatophytes by the eddy-correlation method in Owens Valley, California: American Meteorological Society Bulletin on the Seventeenth Conference on Agricultural and Forest Meteorology, Phoenix, Arizona, May 21-23, 1985, p. 44-47.

Dutcher, L.C., and Peterson, L.R., 1975, Water zoning--Tool for ground-water basin managers: Ground Water, v. 13, no. 5, p. 395-399.

Hilton, G.S., McClelland, E.J., Klausing, R.L., and Kunkel, Fred, 1963, Geology, hydrology, and quality of water in the Terra Bella-Lost Hills area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 158 p.

Johnson, K.L., 1985, Chemical quality of ground water in Sacramento and western Placer Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4164, 50 p.

Johnson, M.J., Londquist, C.J., Laudon, Julie, and Mitten, H.T., 1988, Geohydrology and mathematical simulation of the Pajaro Valley aquifer system, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 87-4281, 62 p.

Lee, C.H., 1913, Use and conservation of the underground reservoirs of California: Western Engineering, v. 3, p. 189-194.

Lofgren, B.E., 1964, Ground-water development, storage, capacity, and subsidence in the San Joaquin Valley, California: Irrigation Districts Association Conference, Fresno, 1964, Proceedings.

Owen-Joyce, S.J., and Kimsey, S.L., 1987, Estimates of consumptive use and ground-water return flow using water budgets in Palo Verde Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4070, 50 p.

Raymond, L.H., and Owen-Joyce, S.J., 1987, Comparison of estimates of evapotranspiration and consumptive use in Palo Verde Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4071, 27 p.

Schaefer, D.H., 1979, Ground-water conditions and potential for artificial recharge in Lucerne Valley, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-118, 37 p. (PB-299349)

Setmire, J.G., 1985, A conceptual ground-water-quality monitoring network for San Fernando Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4128, 49 p.

Skrivan, J.A., 1976, Predicted effects of a proposed water-resource management plan in the lower San Luis Rey River valley, California, using digital ground-water flow models: U.S. Geological Survey Open-File Report 76-754, 19 p.

Sorenson, S.K., 1981, Chemical quality of ground water in San Joaquin and part of Contra Costa Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-26, 32 p. (PB-82124330)

Sylvester, M.A., 1983, Land application of wastewater and its effect on ground-water quality in the Livermore-Amador Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4100, 53 p.

Williamson, A.K., 1982, Evapotranspiration of applied water, Central Valley, California, 1957-78: U.S. Geological Survey Water-Resources Investigations Report 81-45, 56 p. (PB-82263385)

Woolfenden, L.R., and Bright, D.J., 1988, Ground-water conditions in the Anza-Terwilliger area, with emphasis on the Cahuilla Indian Reservation, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 88-4029, 79 p.

WASTE DISPOSAL

Bedinger, M.S., Langer, W.H., and Moyle, W.R., Jr., 1984, Maps showing ground-water units and withdrawal, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-A, 6 p.

Blankenbaker, G.G., and Farrar, C.D., 1981, Evaluation of ground-water monitoring network, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-139, 20 p.

Deverel, S.J., and Fujii, Roger, 1985, Distribution and partitioning of selenium in soil and ground water in California (abs.): Agronomy Abstracts, American Society of Agronomy, Chicago, Illinois, December 1985, p. 146.

Dutcher, L.C., 1966, General geological control for water spreading and disposal activities: Davis, California, University of California, Water Resources Center, Report no. 10, p. 198-203.

Eccles, L.A., 1981, Ground-water quality along the Mojave River near Barstow, California, 1974-79: U.S. Geological Survey Water-Resources Investigations Report 80-109, 63 p. (PB-81205676)

Hughes, J.L., 1976, Evaluation of ground-water degradation resulting from waste disposal to alluvium near Barstow, California: U.S. Geological Survey Professional Paper 878, 33 p.

Hughes, J.L., and Robson, S.G., 1973, Effects of waste percolation on ground water in alluvium near Barstow, California: American Association of Petroleum Geologists, Underground Waste Management and Artificial Recharge, v. 1, p. 91-129.

Lofgren, B.E., 1973, Hazards of waste disposal in groundwater basins: American Association of Petroleum Geologists, Underground Waste Management and Artificial Recharge, v. 2, p. 715-728.

Moreland, J.A., 1975, Evaluation of recharge potential near Indio, California: U.S. Geological Survey Water-Resources Investigations Report 33-74, 36 p. (PB-241466/AS)

Piper, A.M., 1969, Disposal of liquid wastes by injection underground--Neither myth nor millennium: U.S. Geological Survey 631, 15 p.

Repenning, C.A., 1960, Geologic summary of the Central Valley of California, with reference to disposal of liquid radioactive waste: U.S. Geological Survey Open-File Report TEI-769, 69 p.

Robson, S.G., 1978, Application of digital profile modeling techniques to ground-water solute transport at Barstow, California: U.S. Geological Survey Water-Supply Paper 2050, 28 p.

WASTEWATER

Bertoldi, G.L., 1973, Wastewater infiltration near the city of Mount Shasta, Siskiyou County, California: U.S. Geological Survey Water-Resources Investigations Report 20-73, 31 p. (PB-243037/AS)

Eccles, L.A., 1981, Ground-water quality along the Mojave River near Barstow, California, 1974-79: U.S. Geological Survey Water-Resources Investigations Report 80-109, 63 p. (PB-81205676)

Hamlin, S.N., 1985, An investigation of ground-water recharge by injection in the Palo Alto baylands, California, Hydraulic and chemical interactions--Final report: U.S. Geological Survey Water-Resources Investigations Report 84-4152, 61 p.

Hughes, J.L., and Robson, S.G., 1973, Effects of waste percolation on ground water in alluvium near Barstow, California: American Association of Petroleum Geologists, Underground Waste Management and Artificial Recharge, v. 1, p. 91-129.

WASTEWATER--Continued

Sylvester, M.A., 1983, Land application of wastewater and its effect on ground-water quality in the Livermore-Amador Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4100, 53 p.

WATER LEVEL

Bader, J.S., 1966, Records of water level and pumpage in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 3 p.

Bader, J.S., 1967, Water-level records for wells in California, 1961-65: U.S. Geological Survey Open-File Report, 8 p., appendix (1200 p.).

Bader, J.S., 1969, References for well data and water levels in California by the Geological Survey: U.S. Geological Survey Open-File Report, 13 p.

Beard, Sherrill, and Laudon, Julie, 1988, Data for ground-water test holes in Fresno County, western San Joaquin Valley, California, June to August 1985: U.S. Geological Survey Open-File Report 88-78, 39 p.

Berenbrock, Charles, 1988, Ground-water quality in the Lompoc plain, Santa Barbara County, California, 1983: U.S. Geological Survey Water-Resources Investigations Report 87-4101, 54 p.

Bertoldi, G.L., and Sun, R.J., 1986, Central Valley regional aquifer-system study, California, (in Sun, R.J., ed., Regional Aquifer-System Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 9-16.

Blankenbaker, G.G., 1978, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of selected wells, and lines of equal depth to water for spring 1978: U.S. Geological Survey Open-File Report 78-937, scale 1:125,000.

Blankenbaker, G.G., and Farrar, C.D., 1981, Evaluation of ground-water monitoring network, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-139, 20 p.

Bloyd, R.M., Jr., 1981, Approximate ground-water-level contours, April 1981, for the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-680, 3 p.

Bull, W.B., 1968, Aquifer system compaction and expansion due to water-level change in western Fresno County, California (abs.): Geological Society of America, Cordilleran Section Meeting, Tucson, Arizona, Program, p. 43.

Bull, W.B., and Poland, J.F., 1975, Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California; Part 3, Interrelations of water-level change, change in aquifer-system thickness, and subsidence: U.S. Geological Survey Professional Paper 437-G, 62 p.

Buono, Anthony, and Packard, E.M., 1982, Evaluation of increases in dissolved solids in ground water, Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Open-File Report 82-513, 19 p.

Danskin, W.R., and Freckleton, J.R., 1985, Mitigation of high ground-water problems using a hydraulic optimization model of San Bernardino Valley, California (abs.): EOS Transactions, American Geophysical Union, 1985 Fall Meeting, San Francisco, California, v. 66, no. 46, p. 886-887.

Davis, G.H., Worts, G.F., Jr., and Wilson, H.D., Jr., 1955, Water-level fluctuations in wells (in Earthquakes in Kern County, California): California Division of Mines Bulletin 171, p. 99-106.

Deverel, S.J., and Fujii, Roger, 1988, Processess affecting the distribution of selenium in shallow ground water of agricultural areas, western San Joaquin Valley, California: Water Resources Research, v. 24, no. 4, p. 516-524.

Dileanis, P.D., Branson, F.A., and Sorenson, S.K., 1985, Methods for determining effects of controlled dewatering of shallow aquifers on desert phreatophytes in Owens Valley, California (in Riparian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Technical Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 197-200.

Downing, D.J., 1974, Records of water level and pumpage for 1973 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 15 p.

Downing, D.J., 1977, Ground-water data for 1974-75 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 77-80, 34 p.

Downing, D.J., 1978, Ground-water data for 1976-77 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report 78-854, 34 p.

Ebert, F.C., 1921, Records of water levels in wells in southern California: U.S. Geological Survey Water-Supply Paper 468, 156 p.

Ebert, F.C., 1936, An interpretation of water-table fluctuations at four wells in southern California: EOS Transactions, American Geophysical Union, 1936, pt. 2, p. 371-378.

Elliott, A.L., 1984, Ground-water conditions and shallow test-well information in the eastern half of Merced County, California, 1977-82: U.S. Geological Survey Water-Resources Investigations Report 83-4081, 55 p.

Evenson, K.D., and Kinsey, W.B., 1985, Map showing ground-water conditions in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1983-84: U.S. Geological Survey Water-Resources Investigations Report 85-4184, 1 sheet.

Farrar, C.D., 1981, Ground-water-level monitoring network, Hollister and San Juan Valleys, San Benito County, California: U.S. Geological Survey Open-File Report 81-66, 9 p.

Faughn, J.C., 1979, Map of the Antelope Valley-East Kern Water Agency area, California, showing well density in the ground-water subunits and areas: U.S. Geological Survey Open-File Report 79-1298, scale 1:125,000.

Fogelman, R.P., 1978, Chemical quality of ground water in the central Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 77-133, 49 p. (PB-284063)

Fogelman, R.P., 1979, Chemical quality of ground water in the eastern Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-124, 45 p. (PB-301241)

Fogelman, R.P., and Evenson, K.D., 1985, Water-resources monitoring in the Cottonwood Creek area, Shasta and Tehama Counties, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4187, 70 p.

French, J.J., 1974, Maps of San Gorgonio Pass-upper Coachella Valley area, California, showing water-level contours, 1936 and 1966-67: U.S. Geological Survey Open-File Report, scale 1:63,360.

French, J.J., 1980, Ground water in the Thousand Oaks area, Ventura County, California: U.S. Geological Survey Water-Resources Investigations Report 80-63, 40 p. (PB-81113235)

French, J.J., Page, R.W., and Bertoldi, G.L., 1982, Data for ground-water test hole near Zamora, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 82-510, 72 p.

Garrett, A.A., 1951, Possibility of excessive rise of the water table at the site of Birmingham General Hospital, San Fernando Valley, California: U.S. Geological Survey Open-File Report, 6 p.

Hamlin, S.N., 1987, Hydraulic/chemical changes during ground-water recharge by injection: Ground Water, v. 25, no. 3, May-June 1987, p. 267-274.

WATER LEVEL--Continued

Hardt, W.F., and Freckleton, J.R., 1987, Aquifer response to recharge and pumping, San Bernardino ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 86-4140, 69 p.

Hilton, G.S., Klausing, R.L., and McClelland, E.J., 1960, Data for wells, springs, and streams in the Terra Bella-Lost Hills area, Kings, Kern, and Tulare Counties, California: U.S. Geological Survey Open-File Report, 535 p.

Hutchinson, C.B., 1979, Ground-water monitoring at Santa Barbara, California: U.S. Geological Survey Open-File Report 79-923, 24 p.

Ireland, R.L., 1962, Generalized water-level contours for the lower water-bearing zone, December 1962, in the Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Ireland, R.L., 1967, Generalized water-level contours for the lower water-bearing zone, December 1965, Los Banos-Kettleman City area, California: U.S. Geological Survey Open-File Report.

Ireland, R.L., 1986, Land subsidence in the San Joaquin Valley, California, as of 1983: U.S. Geological Survey Water-Resources Investigations Report 85-4196, 50 p.

Johnson, M.J., 1983, Ground water in north Monterey County, California, 1980: U.S. Geological Survey Water-Resources Investigations Report 83-4023, 32 p.

Kapple, G.W., 1979, Digital model of the Hollister Valley ground-water basin, San Benito County, California: U.S. Geological Survey Water-Resources Investigations Report 79-32, 17 p., 6 plates.

Koehler, J.H., 1974, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1974: U.S. Geological Survey Open-File Report, scale 1:125,000.

Koehler, J.H., 1975, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1975: U.S. Geological Survey Open-File Report, scale 1:125,000.

LaRocque, G.A., Jr., 1941, Fluctuations of water level in wells in the Los Angeles basin, California, during five strong earthquakes, 1933-1940: EOS Transactions, American Geophysical Union, pt. 1, p. 374-386.

LaRocque, G.A., Jr., and others, 1950, Wells and water levels in principal ground-water basins in Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1068, 459 p.

Lamb, C.E., 1980, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1979: U.S. Geological Survey Open-File Report 80-1222.

Lamb, C.E., and Downing, D.J., 1979, Hydrologic data, 1974-77, Stovepipe Wells Hotel area, Death Valley National Monument, Inyo County, California: U.S. Geological Survey Open-File Report 79-203, 19 p.

Langer, W.H., Moyle, W.R., Jr., Woolfenden, L.R., and Mulvihill, D.A., 1984, Maps showing ground-water levels, springs, and depth to ground water, Basin and Range province, southern California: U.S. Geological Survey Water-Resources Investigations Report 83-4116-B, 6 p., 2 maps.

LeBlanc, R.A., 1965, Electrical water-level measuring reel (in Mesnier, G.N., and Chase, E.B., compilers, Selected Techniques in Water-Resources Investigations, 1965, p. 38-42): U.S. Geological Survey Water-Supply Paper 1822, 117 p.

Lipinski, Paul, 1985, Comparison of two methods for estimating ground-water recharge in 1978-80, Santa Maria Valley, California: U.S. Geological Survey Water-Resources Investigations Report 85-4129, 17 p.

Lipinski, Paul, compiler, 1980, Map of Indian Wells Valley, California, showing change in water level, 1963-78, and hydrographs of selected wells: U.S. Geological Survey Open-File [D Report 80-342, scale 1:62,500.

Lofgren, B.E., 1966, Parameters relating subsidence to water-level decline, California (abs.): Geological Society America Annual Meeting, San Francisco, California, 1966, Program, p. 125-126.

Londquist, C.J., 1981, Digital model of the unconsolidated aquifer system in the Modesto area, Stanislaus and San Joaquin Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-12, 36 p. (PB-82102559)

Mallory, M.J., 1979, Water-level predictions for Indian Wells Valley ground-water basin, California, 1978: U.S. Geological Survey Open-File Report 79-254, 28 p.

Maltby, Dorothy, 1984, Map of the Carpinteria area and vicinity, Santa Barbara County, California, showing water-level contours for March 1982: U.S. Geological Survey Water-Resources Investigations Report 83-4273, 1 sheet.

Mandle, R.J., and Kontis, A.L., 1986, Directions and rates of ground-water movement in vicinity of Kesterson Reservoir, San Joaquin Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4196, 57 p.

Martin, Peter, 1984, Ground-water monitoring at Santa Barbara California; Phase 2--Effects of pumping on water levels and on water quality in the Santa Barbara ground-water basin: U.S. Geological Survey Water-Supply Paper 2197, 31 p.

Miller, G.A., 1970, Records of water level and pumpage for 1969 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.

Miller, G.A., 1971, Records of water level and pumpage for 1970 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 16 p.

Miller, G.A., 1972, Records of water level and pumpage for 1971 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.

Miller, G.A., 1973, Records of water level and pumpage for 1972 in Joshua Tree National Monument, California: U.S. Geological Survey Open-File Report, 17 p.

Mitten, H.T., Lines, G.C., Berenbrock, Charles, and Durbin, T.J., 1988, Water resources of Borrego Valley and vicinity, San Diego County, California: Phase 2--Development of a ground-water flow model: U.S. Geological Survey Water-Resources Investigations Report 87-4199, 27 p.

Moreland, J.A., 1973, Maps of the watersheds of the Santa Margarita and San Luis Rey Rivers, Riverside and San Diego Counties, California, showing water-level contours and water-quality diagrams, autumn 1971: U.S. Geological Survey Open-File Report, scale 1:48,000.

Moyle, W.R., Jr., 1974, Geohydrologic map of southern California: U.S. Geological Survey Water-Resources Investigations Report 48-73.

Moyle, W.R., Jr., 1984, Bouguer gravity anomaly map of the Twentynine Palms Marine Corps Base and vicinity, California: U.S. Geological Survey Water-Resources Investigations Report 84-4005, 1 sheet.

Moyle, W.R., Jr., 1984, Map of the Carpinteria area and vicinity, Santa Barbara County, California, showing water-level contours for March 1983 and net change in water level between March 1982 and March 1983: U.S. Geological Survey Water-Resources Investigations Report 84-4067, 1 sheet.

Moyle, W.R., Jr., and Glenn, F.M., 1985, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and lines of equal depth to water for spring 1983: U.S. Geological Survey Open-File Report 84-726, 1 sheet.

WATER LEVEL--Continued

Moyle, W.R., Jr., and Glenn, F.M., 1986, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1984: U.S. Geological Survey Open-File Report 86-498, 1 sheet.

Moyle, W.R., Jr., and Mermod, M.J., 1978, Water wells and springs in Palo Verde Valley, Riverside and Imperial Counties, California: California Department of Water Resources Bulletin 91-23, 261 p.

Muir, K.S., and Coplen, T.B., 1981, Tracing ground-water movement by using the stable isotopes of oxygen and hydrogen, upper Penitencia Creek alluvial fan, Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 2075, 18 p.

Nady, Paul, and Larragueta, L.L., 1983, Development of irrigation in the Central Valley of California: U.S. Geological Survey Hydrologic Investigations Atlas HA-649, 2 sheets.

Owen-Joyce, S.J., and Kimsey, S.L., 1987, Estimates of consumptive use and ground-water return flow using water budgets in Palo Verde Valley, California: U.S. Geological Survey Water-Resources Investigations Report 87-4070, 50 p.

Page, R.W., 1975, Ground-water reconnaissance in the Fresno northeast area, Fresno County, California: U.S. Geological Survey Open-File Report 75-315, 34 p.

Pierce, M.J., 1983, Ground water in the Redding Basin, Shasta and Tehama Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4052, 37 p.

Poland, J.F., and Ireland, R.L., 1988, Land subsidence in the Santa Clara Valley, California, as of 1982: U.S. Geological Survey Professional Paper 497-F, 61 p.

Prudic, D.E., and Williamson, A.K., 1986, Evaluation of a technique for simulating a compacting aquifer system in the Central Valley of California, U.S.A., (in Johnson, A.I., Carbognin, Laura, and Ubertini, L., eds., Land subsidence): Third International Symposium on Land Subsidence, Venice, Italy, March 1984, Proceedings, International Association of Hydrological Sciences Publication 151, p. 53-63.

Reed, J.E., Bedinger, M.S., Langer, W.H., Ireland, R.L., and Mulvihill, D.A., 1984, Maps showing ground-water units, withdrawal, ground-water levels, springs, and depth to ground water, Basin and Range province, northern California: U.S. Geological Survey Water-Resources Investigations Report 83-4115-A, 6 p., 1 map.

Rojstaczer, S.A., 1987, The local effects of ground-water pumpage within a fault-influenced ground-water basin, Ash Meadows, Nye County, Nevada, U.S.A.: Journal of Hydrology, v. 91, p. 319-337.

Schaefer, D.H., 1979, Ground-water conditions and potential for artificial recharge in Lucerne Valley, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 78-118, 37 p. (PB-299349)

Singer, J.A., 1979, Water resources of the Santa Ynez Indian Reservation, Santa Barbara County, California: U.S. Geological Survey Open-File Report 79-413, 27 p.

Swain, L.A., 1978, Predicted water-level and water-quality effects of artificial recharge in the upper Coachella Valley, California, using a finite-element digital model: U.S. Geological Survey Water-Resources Investigations Report 77-29, 54 p. (PB-288551)

Swain, L.A., 1979, Hazard in using historical data for post-compaction predictions of confined-aquifer response, Central Valley, California: EOS Transactions, American Geophysical Union, v. 60, no. 18, p. 251.

Sylvester, M.A., 1983, Land application of wastewater and its effect on ground-water quality in the Livermore-Amador Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4100, 53 p.

Taylor, G.H., and Robinson, T.W., 1931, The water table in the Calaveras area, California: U.S. Geological Survey Open-File Report, 6 p. and appendix.

WATER LEVEL--Continued

Templin, W.E., 1984, Ground-water-quality monitoring network design for the San Joaquin Valley ground-water basin, California: U.S. Geological Survey Water-Resources Investigations Report 83-4080, 133 p.

U.S. Geological Survey, 1935-45, Ground-water levels in the United States, Southwestern States: U.S. Geological Survey Water-Supply Papers 777, p. 18-34; 817, p. 6-22; 840, p. 23-49; 845, p. 12-47; 886, p. 17-55; 911, p. 104-135; 941, p. 86-168; 949, p. 60-238; 991, p. 72-183; 1021, p. 67-163; 1028, p. 63-175.

U.S. Geological Survey, 1946-74, Ground-water levels in the United States, Southwestern States: U.S. Geological Survey Water-Supply Papers 1076, p. 94-184; 1101, p. 73-160; 1131, p. 63-139; 1161, p. 64-134; 1170, p. 44-97; 1196, p. 41-98; 1226, p.43-111; 1270, p. 42-112; 1326, p. 44-116; 1409, p. 62-125; 1770, p. 26-75; 1855, p. 19-60; 2010, p. 21-49; 2162, p. 18-37.

U.S. Geological Survey, 1957-64, Water levels in observation wells in Santa Barbara County, California, (1956-1963): U.S. Geological Survey Open-File Report, 33 p. and appendix.

Webster, D.A., 1973, Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-530.

Williamson, A.K., Prudic, D.E., and Swain, L.A., 1985, Ground-water flow in the Central Valley, California: U.S. Geological Survey Open-File Report 85-345, 203 p.

Williamson, A.K., and Prudic, D.E., 1986, Simulation of flow and compaction in the regional aquifer system of the Central Valley of California, U.S.A., (in Johnson, A.I., Carbognin, Laura, and Ubertini, L., eds., Land subsidence): International Symposium on Land Subsidence, 3d, Venice, Italy, March 1984, Proceedings, International Association of Hydrological Sciences Publication No. 151, p. 271-280.

Woolfenden, L.R., Martin, Peter, and Baharie, Brian, 1988, Aquifer-test evaluation and potential effects of increased ground-water pumpage at the Stovepipe Wells Hotel area, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 87-4270, 26 p.

Woolfenden, L.R., and Bright, D.J., 1988, Ground-water conditions in the Anza-Terwilliger area, with emphasis on the Cahuilla Indian Reservation, Riverside County, California: U.S. Geological Survey Water-Resources Investigations Report 88-4029, 79 p.

WATER SUPPLY

Akers, J.P., 1980, The potential for developing ground-water supplies in the Pescadero area, San Mateo County, California: U.S. Geological Survey Water-Resources Investigations Report 80-6, 8 p. (PB-80178205)

Akers, J.P., 1986, Geohydrology and potential for artificial recharge in the western part of the U.S. Marine Corps Base, Twentynine Palms, California, 1982-83: U.S. Geological Survey Water-Resources Investigations Report 84-4119, 18 p.

Akers, J.P., 1986, Ground water in the Long Meadow area and its relation with that in the General Sherman Tree area, Sequoia National Park, California: U.S. Geological Survey Water-Resources Investigations Report 85-4178, 15 p.

Bertoldi, G.L., and Sun, R.J., 1986, Central Valley regional aquifer-system study, California, (in Sun, R.J., ed., Regional Aquifer-System Analysis Program of the U.S. Geological Survey, Summary of projects, 1978-84): U.S. Geological Survey Circular 1002, p. 9-16.

WATER SUPPLY--Continued

Bloyd, R.M., Jr., 1981, Approximate ground-water-level contours, April 1981, for the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-680, 3 p.

Buono, Anthony, and Packard, E.M., 1982, Delineation and hydrologic effects of a gasoline leak at Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Water-Resources Investigations Report 82-45, 23 p. (PB-83127548)

Buono, Anthony, and Packard, E.M., 1982, Evaluation of increases in dissolved solids in ground water, Stovepipe Wells Hotel, Death Valley National Monument, California: U.S. Geological Survey Open-File Report 82-513, 19 p.

Clark, W.O., 1918, Report on a supplementary ground-water supply for the Presidio at San Francisco, California: U.S. Geological Survey Open-File Report, 40 p.

Clark, W.O., 1919, Report on an investigation for a ground-water supply for Mare Island Navy Yard, California: U.S. Geological Survey Open-File Report, 156 p.

Danskin, W.R., and Gorelick, S.M., 1985, A policy evaluation tool: Management of a multiaquifer system using controlled stream recharge: Water Resources Research, v. 21, no. 11, p. 1731-1747.

Davis, G.H., 1958, Reconnaissance investigation of ground-water supply for Dora Belle Campground, Shaver Lake, California: U.S. Geological Survey Open-File Report, 19 p.

Duell, L.F.W., Jr., and Nork, D.M., 1985, Comparison of three micrometeorological methods to calculate evapotranspiration in Owens Valley, California, (in Riparaian ecosystems and their management, Reconciling conflicting uses): U.S. Forest Service General Techncial Report RM-120, First North American Riparian Conference, Tucson, Arizona, April 16-18, 1985, p. 161-165.

Dunagan, Derald, and Webster, D.A., 1970, Compilation of basic data for water-supply exploration and development on the public domain under the Soil and Moisture Conservation Program, 1941-67, California section: U.S. Geological Survey Open-File Report, p. 9-12.

Dutcher, L.C., 1955, Possibilities for developing productive water wells at the Veterans Administration Hospital, Sepulveda, California: U.S. Geological Survey Open-File Report, 16 p.

Dutcher, L.C., 1960, Ground-water conditions during 1959 at the Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 26 p.

Dutcher, L.C., and Worts, G.F., Jr., 1963, Geology, hydrology, and water supply of Edwards Air Force Base, Kern County, California: U.S. Geological Survey Open-File Report, 225 p.

Evenson, K.D., 1985, Chemical quality of ground water in Yolo and Solano Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4244, 50 p.

Evenson, R.E., 1962, Ground-water reconnaissance at Pinnacles National Monument, California: U.S. Geological Survey Water-Supply Paper 1475-K, p. 375-382.

Farrar, C.D., 1986, Ground-water resources in Mendocino County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4258, 81 p.

Fogelman, R.P., 1982, Dissolved-solids concentrations of ground water in the Sacramento Valley, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-645.

Freckleton, J.R., 1982, Ground water in the Twenty-Nine Palms Indian Reservation and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4060, 46 p.

French, J.J., 1980, Ground water in the Thousand Oaks area, Ventura County, California: U.S. Geological Survey Water-Resources Investigations Report 80-63, 40 p. (PB-81113235)

Guay, J.R., and Mitten, H.T., 1986, A summary of municipal pumpage for the Fresno area, California, 1931-1980: U.S. Geological Survey Open-File Report 86-492, 22 p.

WATER SUPPLY--Continued

Hamlin, S.N., 1983, Injection of treated wastewater for ground-water recharge in the Palo Alto baylands, California, Hydraulic and chemical interactions--Preliminary report: U.S. Geological Survey Water-Resources Investigations Report 82-4121, 50 p.

Hughes, J.L., and Freckleton, J.R., 1976, Ground-water data for the Santa Maria Valley, California: U.S. Geological Survey Open-File Report, 444 p.

Hughes, J.L., and Patridge, D.L., 1973, Data on wells in the Barstow area, Mojave River basin, California: U.S. Geological Survey Open-File Report, 102 p.

Ireland, R.L., 1984, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 2: U.S. Geological Survey Water-Resources Investigations Report 83-4207, 28 p.

Izbicki, J.A., 1985, Maps of the Bonsall area of the San Luis Rey River valley, San Diego County, California, showing geology, hydrology, and ground-water quality: U.S. Geological Survey Water-Resources Investigations Report 85-4112, 5 sheets. Scale 1:24,000.

Johnson, M.J., 1980, Geology and ground water in north-central Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 80-26, 33 p. (PB-81113243)

Johnson, M.J., Londquist, C.J., Laudon, Julie, and Mitten, H.T., 1988, Geohydrology and mathematical simulation of the Pajaro Valley aquifer system, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 87-4281, 62 p.

Klein, J.M., and Bradford, W.L., 1980, Distribution of nitrate in the unsaturated zone, Highland-East Highlands area, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 80-48, 70 p. (PB-81117004)

Koehler, J.H., 1983, Ground water in the northeast part of Twentynine Palms Marine Corps Base, Bagdad area, California: U.S. Geological Survey Water-Resources Investigations Report 83-4053, 13 p.

Koehler, J.H., and Mallory, M.J., 1981, Addendum to "Sources of powerplant cooling water in the desert area of southern California--Reconnaissance study": U.S. Geological Survey Open-File Report 81-527, 28 p.

Leonard, A.R., and Cardwell, G.T., 1953, Memorandum regarding possibilities of increased ground-water supply for Stewarts Point Rancheria Indian Reservation, Sonoma County, California: U.S. Geological Survey Open-File Report, 8 p.

Lohman, S.W., 1932, Report on water supply for U.S. Veterans Administration Hospital near San Fernando, California: U.S. Geological Survey Open-File Report, 8 p.

Mallory, M.J., 1980, Potential effects of increased ground-water pumpage on Barka Slough, San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 80-95, 16 p. (ADA-099019)

Mitten, H.T., 1984, Ground water in the Fresno area, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 83-4246, 15 p.

Muir, K.S., 1982, Ground water in the Seaside area, Monterey County, California: U.S. Geological Survey Water-Resources Investigations Report 82-10, 37 p. (PB-83149229)

Muir, K.S., and Coplen, T.B., 1981, Tracing ground-water movement by using the stable isotopes of oxygen and hydrogen, upper Penitencia Creek alluvial fan, Santa Clara Valley, California: U.S. Geological Survey Water-Supply Paper 2075, 18 p.

Nady, Paul, and Larragueta, L.L., 1983, Development of irrigation in the Central Valley of California: U.S. Geological Survey Hydrologic Investigations Atlas HA-649, 2 sheets.

Page, R.W., 1975, Ground-water reconnaissance in the Fresno northeast area, Fresno County, California: U.S. Geological Survey Open-File Report 75-315, 34 p.

WATER SUPPLY--Continued

Page, R.W., Anttila, P.W., Johnson, K.L., and Pierce, M.J., 1984, Ground-water conditions and well yields in fractured rocks, southwestern Nevada County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4262, 38 p.

Piper, A.M., and Poland, J.F., 1945, Ground water for emergency public supply at San Diego, California: U.S. Geological Survey Open-File Report, 29 p.

Poland, J.F., Garrett, A.A., and Mann, J.F., 1948, Progress report on water supply for the Point Mugu Naval Base, Ventura County, California: U.S. Geological Survey Open-File Report, 51 p.

Poland, J.F., and Garrett, A.A., 1943, Ground-water conditions in the Redwood City area, California, with particular reference to water supply for the Pacific Portland Cement Company: U.S. Geological Survey Open-File Report, 12 p.

Poland, J.F., and Worts, G.F., Jr., 1949, New well for water supply at Veterans Administration Hospital, Livermore, California: U.S. Geological Survey Open-File Report, 4 p.

Renick, B.C., 1924, Report on additional ground-water supplies for the Mare Island Navy Yard, California: U.S. Geological Survey Open-File Report, 12 p.

Slichter, C.S., 1903, California or "Stove Pipe" method of well construction for water supply: Engineering News, v. 50, p. 427-431.

Sorenson, S.K., 1981, Chemical quality of ground water in San Joaquin and part of Contra Costa Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-26, 32 p. (PB-82124330)

Spieker, A.M., 1985, California ground-water resources (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 147-152.

U.S. Geological Survey, 1985, National water summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources: U.S. Geological Survey Water-Supply Paper 2275, 467 p.

WELL DATA

Bader, J.S., 1969, California district manual--Water-well and spring numbering: U.S. Geological Survey Open-File Report, 11 p.

Bader, J.S., 1969, Chemical-quality analyses of water from selected wells in California, 1965-68: U.S. Geological Survey Open-File Report, 11 p.

Bader, J.S., 1969, Data for selected water wells in the Palm Springs area, Riverside County, California: U.S. Geological Survey Open-File Report, 16 p.

Bader, J.S., 1969, References for well data and water levels in California by the Geological Survey: U.S. Geological Survey Open-File Report, 13 p.

Bader, J.S., Page, R.W., and Dutcher, L.C., 1958, Data on water wells in the upper Mojave Valley area, San Bernardino County, California: U.S. Geological Survey Open-File Report, 238 p.

Bader, J.S., and Moyle, W.R., Jr., 1958, Data on water wells and springs in Morongo Valley and vicinity, San Bernardino and Riverside Counties, California: U.S. Geological Survey Open-File Report, 31 p.

Bader, J.S., and Moyle, W.R., Jr., 1960, Data on water wells and springs in the Yucca Valley-Twentynine Palms area, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-2, 163 p.

Bader, J.S., and Svitek, J.F., 1973, Data for selected water wells, St. Helena quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 20 p.

WELL DATA--Continued

Bader, J.S., and Svitek, J.F., 1973, Data for selected water wells, Rutherford quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 75 p.

Bader, J.S., and Svitek, J.F., 1973, Data for selected water wells, Napa quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 33 p.

Balding, G.O., Scott, K.M., and Hotchkiss, W.R., 1969, Data for wells in the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 74 p.

Balding, G.O., and Page, R.W., 1971, Data for wells in the Modesto-Merced area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 122 p.

Beard, Sherrill, and Laudon, Julie, 1988, Data for ground-water test holes in Fresno County, western San Joaquin Valley, California, June to August 1985: U.S. Geological Survey Open-File Report 88-78, 39 p.

Berenbrock, Charles, 1988, Ground-water quality in the Lompoc plain, Santa Barbara County, California, 1983: U.S. Geological Survey Water-Resources Investigations Report 87-4101, 54 p.

Bertoldi, G.L., and Leblanc, R.A., 1969, Descriptions and chemical analyses for selected wells in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 24 p.

Blodgett, J.C., Poeschel, K.R., and Thornton, J.L., 1988, A water-resources appraisal of the Mount Shasta area in northern California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4239, 46 p.

Boss, R.F., Olmsted, F.H., Riley, F.S., and Worts, G.F., Jr., 1958, Map of Camp Pendleton, California, showing geology and location of wells: U.S. Geological Survey Open-File Report.

Clark, W.O., 1917, Records of irrigation wells in Salinas Valley, California: U.S. Geological Survey Open-File Report, 17 p.

Crawford, C.B., Jr., Page, R.W., and LeBlanc, R.A., 1965, Data for wells in the Fresno area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 263 p.

Darton, N.H., 1905, Preliminary list of deep borings in the United States: U.S. Geological Survey Water-Supply Paper 149, 175 p.

Duell, L.F.W., Jr., 1987, Geohydrology of the Antelope Valley area, California, and design for a ground-water-quality monitoring network: U.S. Geological Survey Water-Resources Investigations Report 84-4081, 72 p.

Dunagan, Derald, and Webster, D.A., 1970, Compilation of basic data for water-supply exploration and development on the public domain under the Soil and Moisture Conservation Program, 1941-67, California section: U.S. Geological Survey Open-File Report, p. 9-12.

Dutcher, L.C., Bader, J.S., Hiltgen, W.J., and others, 1962, Data on wells in the Edwards Air Force Base area, California: California Department of Water Resources Bulletin 91-6, 209 p.

Dyer, H.B., Bader, J.S., Giessner, F.W., and others, 1963, Data on wells and springs in the lower Mojave Valley area, San Bernardino, County, California: California Department Water Resources Bulletin 91-10, 212 p., 4 appendixes.

Evenson, K.D., 1985, Chemical quality of ground water in Yolo and Solano Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4244, 50 p.

Farrar, C.D., 1981, Ground-water-level monitoring network, Hollister and San Juan Valleys, San Benito County, California: U.S. Geological Survey Open-File Report 81-66, 9 p.

Fogelman, R.P., 1975, Descriptions and chemical analyses for selected wells in the Tehama-Colusa Canal service area, Sacramento Valley, California: U.S. Geological Survey Open-File Report, 52 p.

WELL DATA--Continued

Fogelman, R.P., 1976, Descriptions and chemical analyses for selected wells in the central Sacramento Valley, California: U.S. Geological Survey Open-File Report 76-472, 71 p.

Fogelman, R.P., 1982, Compilation of selected ground-water-quality data from the San Joaquin Valley, California: U.S. Geological Survey Open-File Report 82-335, 276 p.

Fogelman, R.P., and Rockwell, G.L., 1977, Descriptions and chemical analyses for selected wells in the eastern Sacramento Valley, California: U.S. Geological Survey Open-File Report 77-486, 82 p.

Freckleton, J.R., 1982, Ground water in the Twenty-Nine Palms Indian Reservation and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 82-4060, 46 p.

Garrett, A.A., and Dutcher, L.C., 1954, Tables of basic data for the San Bernardino area, California: U.S. Geological Survey Open-File Report, 170 p.

Giessner, F.W., 1963, Data on water wells and springs in the Chuckwalla Valley area, Riverside County, California: California Department of Water Resources Bulletin 91-7, 77p.

Giessner, F.W., 1963, Data on water wells and springs in the Rice and Vidal Valley areas, Riverside and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-8, 35 p.

Giessner, F.W., Winters, B.A., and Mclean, J.S., 1971, Water wells and springs in the western part of the upper Santa Margarita River watershed, Riverside and San Diego Counties, California: California Department of Water Resources Bulletin 91-20, 377 p.

Giessner, F.W., and Mermod, M.J., 1974, Water wells and springs in the eastern part of the upper Santa Margarita watershed, Riverside and San Diego Counties, California: California Department of Water Resources Bulletin 91-22, 213 p.

Glenn, F.M., 1982, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits, areas, and well hydrographs (1962-82): U.S. Geological Survey Open-File Report 82-917, 1 sheet.

Guay, J.R., and Mitten, H.T., 1986, A summary of municipal pumpage for the Fresno area, California, 1931-1980: U.S. Geological Survey Open-File Report 86-492, 22 p.

Helley, E.J., 1967, Data for observation wells in San Benito County, California: U.S. Geological Survey Open-File Report, 36 p.

Hughes, J.L., and Freckleton, J.R., 1976, Ground-water data for the Santa Maria Valley, California: U.S. Geological Survey Open-File Report, 444 p.

Hughes, J.L., and Patridge, D.L., 1973, Data on wells in the Barstow area, Mojave River basin, California: U.S. Geological Survey Open-File Report, 102 p.

Hutchinson, C.B., 1979, Ground-water monitoring at Santa Barbara, California: U.S. Geological Survey Open-File Report 79-923, 24 p.

Ireland, R.L., 1963, Description of wells in the Los Banos-Kettleman City area, Merced, Fresno, and Kings Counties, California: U.S. Geological Survey Open-File Report, 519 p.

Keeter, G.L., 1980, Chemical analyses for selected wells in San Joaquin County and part of Contra Costa County, California: U.S. Geological Survey Open-File Report 80-420, 70 p.

Kilburn, Chabot, 1971, Map of Suisun Bay area, California, showing approximate chloride concentration in ground water pumped from wells: U.S. Geological Survey Open-File Report.

Koehler, J.H., 1966, Data on water wells in the eastern part of the Antelope Valley area, Los Angeles County, California: California Department Water Resources Bulletin 91-12, 17 p., 6 appendixes.

Koehler, J.H., 1974, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1974: U.S. Geological Survey Open-File Report, scale 1:125,000.

Koehler, J.H., 1975, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1975: U.S. Geological Survey Open-File Report, scale 1:125,000.

Kunkel, Fred, 1956, Data on water wells on Cuddeback, Superior, and Harper Valleys, San Bernardino County, California: U.S. Geological Survey Open-File Report, 73 p.

Kunkel, Fred, 1969, Test-well and soil data, Fort Mohave Indian Reservation area, California: U.S. Geological Survey Open-File Report, 77 p.

Kunkel, Fred, Giessner, F.W., Bader, J.S., and Moyle, W.R., Jr., 1961, Data on water wells in the upper part of the Santa Margarita River valley, California: U.S. Geological Survey Open-File Report, 32 p.

Kunkel, Fred, and Dutcher, L.C., 1960, Data on water wells in the Willow Springs, Gloster, and Chaffee areas, Kern County, California: California Department of Water Resources Bulletin 91-4, 85 p.

LaRocque, G.A., Jr., and others, 1950, Wells and water levels in principal ground-water basins in Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1068, 459 p.

Lamb, C.E., and McIntyre, M.J., compilers, 1979, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, and well hydrographs: U.S. Geological Survey Open-File Report 78-435, scale 1:125,000.

LeBlanc, R.A., 1970, Data for wells in the Dos Palos-Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 72 p., 56 maps.

Lewis, R.E., 1974, Data on wells, springs, and thermal springs in Long Valley, Mono County, California: U.S. Geological Survey Open-File Report, 52 p.

Metzger, D.G., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 486-G, p. G1-G130.

Metzger, D.G., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Parker-Blythe-Cibola area, Arizona and California: U.S. Geological Survey Professional Paper 486-G, p. G1-G130.

Moyle, W.R., Jr., 1961, Data on water wells in the Dale Valley area, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-5, 55 p.

Moyle, W.R., Jr., 1963, Data on water wells in Indian Wells Valley area, Inyo, Kern, and San Bernardino Counties, California: California Department of Water Resources Bulletin 91-9, 246 p.

Moyle, W.R., Jr., 1965, Data on water wells in the western part of the Antelope Valley area, Los Angeles and Kern Counties, California: California Department of Water Resources Bulletin 91-11, 278 p., 6 appendixes.

Moyle, W.R., Jr., 1967, Water wells and springs in Bristol, Broadwell, Cadiz, Danby, and Lavic Valleys and vicinity, San Bernardino and Riverside Counties, California: California Department of Water Resources Bulletin 91-14, 80 p., 5 appendixes.

Moyle, W.R., Jr., 1967, Water wells and springs in Soda, Silver, and Cronise Valleys, San Bernardino County, California: California Department of Water Resources Bulletin 91-13, 80 p., 5 appendixes.

WELL DATA--Continued

Moyle, W.R., Jr., 1968, Water wells and springs in Borrego, Carrizo, and San Felipe Valley areas, San Diego and Imperial Counties, California: California Department of Water Resources Bulletin 91-15, 140 p., 3 appendixes.

Moyle, W.R., Jr., 1969, Water wells and springs in Panamint, Searles, and Knob Valleys, San Bernardino and Inyo Counties, California: California Department of Water Resources Bulletin 91-17, 110 p.

Moyle, W.R., Jr., 1969, Water wells and springs in the Fremont Valley area, Kern County, California: California Department of Water Resources Bulletin 91-16, 160 p.

Moyle, W.R., Jr., 1971, Water wells in the Harper, Superior, and Cuddeback areas, San Bernardino County, California: California Department of Water Resources Bulletin 91-19, 102 p.

Moyle, W.R., Jr., 1971, Water wells in the San Luis Rey River valley area, San Diego County, California: California Department of Water Resources Bulletin 91-18, 347 p.

Moyle, W.R., Jr., 1972, Water wells and springs in Ivanpah Valley, San Bernardino County, California: California Department of Water Resources Bulletin 91-21, 382 p.

Moyle, W.R., Jr., 1973, Map of the Santa Rosa Rancho area, Riverside and San Diego Counties, California, showing reconnaissance geology and location of wells and springs: U.S. Geological Survey Open-File Report.

Moyle, W.R., Jr., and Glenn, F.M., 1985, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and lines of equal depth to water for spring 1983: U.S. Geological Survey Open-File Report 84-726, 1 sheet.

Moyle, W.R., Jr., and Glenn, F.M., 1986, Map of the Antelope Valley-East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and water-level contours for spring 1984: U.S. Geological Survey Open-File Report 86-498, 1 sheet.

Moyle, W.R., Jr., and Mermod, M.J., 1978, Water wells and springs in Palo Verde Valley, Riverside and Imperial Counties, California: California Department of Water Resources Bulletin 91-23, 261 p.

Neil, J.M., 1986, Dissolved-selenium data for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 86-73, 10 p.

Olmsted, F.H., 1980, Temperature logs of wells and test wells in the Yuma area, Arizona and California: U.S. Geological Survey Open-File Report 80-335, 300 p.

Page, R.W., 1981, Data on depths to the upper Mya zone of the San Joaquin Formation in the Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report 81-699, 12 p.

Page, R.W., Bertoldi, G.L., Tyley, S.J., and Mitten, H.T., 1967, Data for wells in the Madera area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 142 p.

Page, R.W., Moyle, W.R., Jr., and Dutcher, L.C., 1960, Data on wells in the west part of the middle Mojave Valley area, San Bernardino County, California: California Department of Water Resources Bulletin 91-1, 126 p.

Page, R.W., Zeitz, L.R., and Kinsey, W.B., 1974, Data for municipal wells in the city of Modesto, California: U.S. Geological Survey Open-File Report, 80 p.

Page, R.W., and Kunkel, Fred, 1960, Data on water wells, Naval Air Missile Test Center, Point Mugu, California: U.S. Geological Survey Open-File Report, 98 p.

Page, R.W., and Moyle, W.R., Jr., 1960, Data on water wells in the eastern part of the middle Mojave Valley area, San Bernardino County, California: California Department of Water Resources Bulletin 91-3, 224 p.

Piper, A.M., Poland, J.F., and others, 1942, Index of factual data from water wells on a part of the coastal plain in Los Angeles and Orange Counties, California: U.S. Geological Survey Open-File Report, 298 p.

WELL DATA--Continued

Pistrang, M.A., and Kunkel, Fred, 1964, A brief geologic and hydrologic reconnaissance of the Furnace Creek Wash area, Death Valley National Monument, California: U.S. Geological Survey Water-Supply Paper 1779-Y, 35 p.

Poland, J.F., and Garrett, A.A., 1943, Ground-water conditions in the Redwood City area, California, with particular reference to water supply for the Pacific Portland Cement Company: U.S. Geological Survey Open-File Report, 12 p.

Poland, J.F., and Green, J.H., 1962, Subsidence in the Santa Clara Valley, California--A progress report: U.S. Geological Survey Water-Supply Paper 1619-C, 16 p.

Riley, F.S., 1956, Data on water wells in Lucerne, Johnson, Fry, and Means Valleys, San Bernardino County, California: U.S. Geological Survey Open-File Report, 150 p.

Riley, F.S., and Bader, J.S., 1961, Data on water wells on Marine Corps Base, Twentynine Palms, California: U.S. Geological Survey Open-File Report, 72 p.

Robson, S.G., 1968, Data on wells and springs on Vandenberg Air Force Base and vicinity, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 132 p.

Rockwell, G.L., 1978, Description of wells at Beale Air Force Base and vicinity, California: U.S. Geological Survey Open-File Report 78-10, 45 p.

Setmire, J.G., 1985, A conceptual ground-water-quality monitoring network for San Fernando Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4128, 49 p.

Sorenson, S.K., 1981, Chemical quality of ground water in San Joaquin and part of Contra Costa Counties, California: U.S. Geological Survey Water-Resources Investigations Report 81-26, 32 p. (PB-82124330)

Stearns, H.T., 1928, Record of earthquake made by automatic recorders on wells in California: Seismological Society of America Bulletin, v. 17-18, p. 9-15.

Stone, R.S., 1957, Ground-water reconnaissance in the western part of the Mojave Desert, California, with particular respect to the boron content of well water: U.S. Geological Survey Open-File Report, 102 p.

Svitek, J.F., 1973, Data for selected water wells, Yountville quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 45 p.

Svitek, J.F., and Bader, J.S., 1973, Data for selected water wells, Calistoga quadrangle, Napa County, California: U.S. Geological Survey Open-File Report, 36 p.

Thomasson, H.G., 1961, Ground-water investigation along the Rio Hondo and lower Los Angeles River, Los Angeles County, California, appendix A, basic data: U.S. Geological Survey Open-File Report, 134 p.

Thordarson, William, and Robinson, B.P., 1971, Wells and springs in California and Nevada within 100 miles of the point 37 degrees 15 minutes north, 116 degrees 25 minutes west, on Nevada Test Site: U.S. Geological Survey Report 474-85, 178 p. (Prepared for U.S. Atomic Energy Commission, NTS-227).

Woolfenden, L.R., 1984, A ground-water-quality monitoring network for the lower Mojave River valley, California: U.S. Geological Survey Water-Resources Investigations Report 83-4148, 58 p.

Worts, G.F., Jr., and others, 1953, Report on the Pauba Ranch exploratory well, Riverside County, California: U.S. Geological Survey Open-File Report, 50 p.

Worts, G.F., Jr., and others, 1953, Tables of basic data for wells on Camp Pendleton, California: U.S. Geological Survey Open-File Report, 175 p.

WELL DRILLING

Akers, J.P., 1974, The effect of proposed deepening of the John F. Baldwin and Stockton ship channels on salt-water intrusion, Suisun Bay and Sacramento-San Joaquin Delta areas, California: U.S. Geological Survey Water-Resources Investigations Report 56-73, 10 p. (PB-238817/AS).

Beard, Sherrill, and Laudon, Julie, 1988, Data for ground-water test holes in Fresno County, western San Joaquin Valley, California, June to August 1985: U.S. Geological Survey Open-File Report 88-78, 39 p.

Bloyd, R.M., Jr., 1966, A progress report on the test-well drilling program in the western part of Antelope Valley, California: U.S. Geological Survey Open-File Report, 20 p.

Bloyd, R.M., Jr., 1981, Approximate ground-water-level contours, April 1981, for the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report 81-680, 3 p.

Borchers, J.W., 1988, Stress relief fracture controlled ground-water flow systems of the Appalachian Plateaus: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1172.

Burnham, W.L., 1963, Reverse-circulation drilling, an improved tool for production wells and exploratory holes: U.S. Geological Survey Open-File Report, 9 p.

Croft, M.G., 1964, Results of drilling test well 27N/1E-16R1 near Furnace Creek Ranch in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 4 p.

Eccles, L.A., Klein, J.M., and Hardt, W.F., 1976, Abatement of nitrate pollution in a public-supply well by analysis of hydrologic characteristics: Ground Water, v. 14, no. 6, p. 449-454.

Evenson, R.E., 1964, Results of test drilling, Naval Missile Facility, Point Arguello, Santa Barbara County, California, 1962-63: U.S. Geological Survey Open-File Report, 17 p.

Freiwald, D.A., 1984, Ground-water resources of Lanfair and Fenner Valleys and vicinity, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4082, 60 p.

French, J.J., Page, R.W., and Bertoldi, G.L., 1983, Data for ground-water test hole near Nicolaus, Central Valley Aquifer Project, California: U.S. Geological Survey Open-File Report 83-273, 60 p.

Ireland, R.L., 1984, Evaluation of the potential for artificial ground-water recharge in eastern San Joaquin County, California--Phase 2: U.S. Geological Survey Water-Resources Investigations Report 83-4207, 28 p.

Kunkel, Fred, and Bader, J.S., 1957, Sinking large-diameter wells having horizontal laterals: U.S. Geological Survey Open-File Report, 4 p.

Kunkel, Fred, and Riley, F.S., 1959, Geologic reconnaissance and test-well drilling, Camp Irwin, California: U.S. Geological Survey Water-Supply Paper 1460-F, 271 p.

Meyer, Gerald, and Wyrick, G.G., 1966, Regional trends in well drilling in the United States: U.S. Geological Survey Circular 533, 8 p.

Miller, G.A., 1968, Test-drilling and pumping-test data, Joshua Tree National Monument, California, 1968: U.S. Geological Survey Open-File Report, 13 p.

Miller, G.A., and Evenson, R.E., 1962, Geologic reconnaissance and test-well drilling at proposed Air Force Facility near Lompoc, California: U.S. Geological Survey Open-File Report, 18 p.

Mitten, H.T., 1969, Test-well drilling in Yosemite National Park, California, 1968: U.S. Geological Survey Open-File Report, 8 p.

Page, R.W., 1981, Data on depths to the upper Mya zone of the San Joaquin Formation in the Kettleman City area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report 81-699, 12 p.

Page, R.W., and Bertoldi, G.L., 1983, A Pleistocene diatomaceous clay and a pumiceous ash: California Geology, v. 36, no. 1, p. 14-20.

WELL DRILLING--Continued

Savage, H.N., 1901, Construction of wells in southern California: U.S. Geological Survey Water-Supply Paper 52, pt. 4, p. 497-498.
Slichter, C.S., 1903, California or "Stove Pipe" method of well construction for water supply: Engineering News, v. 50, p. 427-431.
Weir, J.E., Jr., Crippen, J.R., and Dutcher, L.C., 1965, A progress report and proposed test-well drilling program for the water-resources investigation of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 121 p.

YIELD

Akers, J.P., 1986, Ground water in the Long Meadow area and its relation with that in the General Sherman Tree area, Sequoia National Park, California: U.S. Geological Survey Water-Resources Investigations Report 85-4178, 15 p.
Evenson, R.E., 1966, Hydrologic inventory of the Lompoc subarea, Santa Ynez River basin, Santa Barbara County, California, 1957-62, with a section on Perennial supply by R.E. Evenson and G.F. Worts, Jr.: U.S. Geological Survey Open-File Report, 27 p.
Evenson, R.E., Wilson, H.D., Jr., and Muir, K.S., 1962, Yield of the Carpinteria and Goleta ground-water basins, Santa Barbara County, California, 1941-1958: U.S. Geological Survey Open-File Report, 112 p.

YIELD--Continued

Johnson, M.J., 1983, Ground water in north Monterey County, California, 1980: U.S. Geological Survey Water-Resources Investigations Report 83-4023, 32 p.
Koehler, J.H., and Mallory, M.J., 1981, Addendum to "Sources of powerplant cooling water in the desert area of southern California--Reconnaissance study": U.S. Geological Survey Open-File Report 81-527, 28 p.
Martin, Peter, 1984, Ground-water monitoring at Santa Barbara California; Phase 2--Effects of pumping on water levels and on water quality in the Santa Barbara ground-water basin: U.S. Geological Survey Water-Supply Paper 2197, 31 p.
Muir, K.S., 1974, Seawater intrusion, ground-water pumpage, ground-water yield, and artificial recharge of the Pajaro Valley area, Santa Cruz and Monterey Counties, California: U.S. Geological Survey Water-Resources Investigations Report 9-74, 31 p. (PB-239015/AS)
Muir, K.S., 1980, Seawater intrusion and potential yield of aquifers in the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 80-84, 29 p. (PB-81168759)
Piper, A.M., 1968, Potential applications of nuclear explosives in development and management of water resources--Preliminary canvass of the ground-water environment: U.S. Geological Survey Open-File Report, 173 p.
Webster, D.A., 1972, Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-431.

SURFACE WATER

AVAILABILITY

Crippen, J.R., 1970, Surface water--Colorado River water and other sources, (in compendium of papers, Imperial Valley-Salton Sea geothermal hearing, Sacramento, California, 1970): California Division Oil and Gas, pt. M.

Lippincott, J.B., 1903, California hydrography: U.S. Geological Survey Water-Supply Paper 81, 488 p.

Lippincott, J.B., 1905, Klamath project: U.S. Geological Survey Water-Supply Paper 146, p. 95-102.

Manson, Marsden, 1901, Reconnaissance of Yuba River, California: U.S. Geological Survey Water-Supply Paper 46, p. 39-54.

Scott, M.B., 1977, Development of water facilities in the Santa Ana River basin, California, 1810-1968--A compilation of historical notes derived from many sources describing ditch and canal companies, diversions, and water rights: U.S. Geological Survey Open-File Report 77-398, 231 p.

BIBLIOGRAPHY

Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 10, the Great Basin: U.S. Geological Survey Water-Supply Paper 340-J, p. 117-129.

Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 11, Pacific Coast basins in California: U.S. Geological Survey Water-Supply Paper 340-K, p. 131-146.

Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 9, Colorado River basin: U.S. Geological Survey Water-Supply Paper 340-I, p. 105-116.

BRIDGES

Blodgett, J.C., 1981, Floodflow characteristics of the Sacramento River in the vicinity of Gianella Bridge, Hamilton City, California: U.S. Geological Survey Open-File Report 81-328, 33 p.

Blodgett, J.C., 1982, Floodflow characteristics of Honcut Creek at State Highway 70 bridges near Live Oak, California: U.S. Geological Survey Open-File Report 81-1010, 32 p.

Blodgett, J.C., 1984, Effect of bridge piers on streamflow and channel geometry, (in Transportation Research Record 950, p. 172-183): Second Bridge Engineering Conference, Volume 2, Transportation Research Board, September 24-26, 1984, 259 p.

Blodgett, J.C., and Stiehr, P.L., 1974, Hydraulic analysis of floodflows in Butte Basin at State Highway 162, Glenn and Butte Counties, California: U.S. Geological Survey Open-File Report 74-198, 48 p.

Brice, J.C., and Blodgett, J.C., 1978, Countermeasures for hydraulic problems at bridges, Volume 1 Analysis and assessment: Federal Highway Administration, Report No. FHWA-RD-78-162, September 1978 Final Report, 169 p.

Price, J.C., and Blodgett, J.C., 1978, Countermeasures for hydraulic problems at bridges, Volume 2 Case histories for sites 1-283: Federal Highway Administration, Report No. FHWA-RD-78-163, September 1978 Final Report, 542 p.

CHANNEL CAPACITY

Bertoldi, G.L., 1971, Determination of channel capacity of reaches of Ash and Berenda Sloughs, and a reach of the Chowchilla River, Madera County, California: U.S. Geological Survey Open-File Report, 61 p.

Bertoldi, G.L., and Blodgett, J.C., 1971, Determination of channel capacity of the Fresno River downstream from Hidden damsite, Madera County, California: U.S. Geological Survey Open-File Report, 37 p.

Blodgett, J.C., 1972, Determination of channel capacity of the Feather River between Oroville and Honcut Creek, Butte County, California: U.S. Geological Survey Open-File Report, 55 p.

Blodgett, J.C., 1981, Floodflow characteristics of the Sacramento River in the vicinity of Gianella Bridge, Hamilton City, California: U.S. Geological Survey Open-File Report 81-328, 33 p.

Blodgett, J.C., and Bertoldi, G.L., 1968, Determination of channel capacity of the Merced River downstream from Merced Falls Dam, Merced County, California: U.S. Geological Survey Open-File Report, 29 p.

Blodgett, J.C., and Mitten, H.T., 1970, Determination of channel capacity of the Tuolumne River downstream from La Grange, Stanislaus County, California: U.S. Geological Survey Open-File Report, 38 p.

Johnson, K.L., and Pierce, M.J., 1986, Ground-water and surface-water-level data at Rindge Tract on the Stockton Deep Water Ship Channel, San Joaquin County, California, 1983-84: U.S. Geological Survey Open-File Report 85-573, 1 sheet.

Lee, K.W., 1968, Determination of channel capacity of Stony Creek downstream from Black Butte Dam, Glenn and Tehama Counties, California: U.S. Geological Survey Open-File Report, 15 p.

Lee, K.W., 1969, Profiles of a reach of the San Joaquin River below Friant Dam, Fresno and Madera Counties, California: U.S. Geological Survey Open-File Report, 5 p.

Nolan, K.M., 1979, Graphic and tabular summaries of changes in stream-channel cross sections between 1976 and 1978 for Redwood Creek and selected tributaries, Humboldt County, and Mill Creek, Del Norte County, California: U.S. Geological Survey Open-File Report 79-1637, 43 p.

Nolan, K.M., Harden, D.R., and Janda, R.J., 1976, Graphic and tabular summaries of recent changes in stream-channel cross sections for Redwood Creek and selected tributaries, Humboldt County, California: U.S. Geological Survey Open-File Report 76-392, 24 p.

Simpson, R.G., 1972, Determination of channel capacity of the Mokelumne River downstream from Camanche Dam, San Joaquin and Sacramento Counties, California: U.S. Geological Survey Open-File Report, 64 p.

Simpson, R.G., 1976, Determination of channel capacity of the Sacramento River between Ordbend and Glenn, Butte and Glenn Counties, California: U.S. Geological Survey Open-File Report 76-526, 48 p.

Simpson, R.G., and Blodgett, J.C., 1974, Determination of channel capacity of the San Joaquin River downstream from the Merced River, Merced, Stanislaus, and San Joaquin Counties, California: U.S. Geological Survey Open-File Report, 97 p.

CIRCULATION

Cheng, R.T., 1977, Transient three-dimensional circulation of lakes: American Society of Civil Engineers, Journal of the Engineering Mechanics Division, v. 103, no. EM1, Proceedings Paper 12721, p. 17-34.

Cheng, R.T., Powell, T.M., and Dillon, T.M., 1976, Numerical models of wind-driven circulation in lakes: Applied Mathematical Modelling, v. 1, p. 141-159.

CIRCULATION--Continued

Smith, L.H., 1987, A review of circulation and mixing studies of San Francisco Bay, California: U.S. Geological Survey Circular 1015, 38 p.

DAMS

Brown, W.M., III, Nowlin, J.O., Smith, L.H., and Flint, M.R., 1986, River-quality assessment of the Truckee and Carson River system, California and Nevada--Hydrologic characteristics: U.S. Geological Survey Open-File Report 84-576, 201 p.

Hill, B.R., and McConaughy, C.E., 1988, Sediment loads in the Ventura River basin, Ventura County, California, 1969-81: U.S. Geological Survey Water-Resources Investigations Report 88-4149, 23 p.

McCaffrey, W.F., Blodgett, J.C., and Thornton, J.L., 1988, Channel morphology of Cottonwood Creek near Cottonwood, California, from 1940 to 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4251, 33 p.

DATA

Blodgett, J.C., Oltmann, R.N., and Poeschel, K.R., 1984, Estimation of streamflow for selected sites on the Carson and Truckee Rivers in California and Nevada, 1944-80: U.S. Geological Survey Water-Resources Investigations Report 84-4058, 223 p.

Blodgett, J.C., and Lucas, J.B., 1988, Profile of Sacramento River, Freeport to Verona, California, Flood of February 1986: U.S. Geological Survey Open-File Report 88-82, 16 p.

Britton, L.J., and Ferreira, R.F., 1979, Data compilation of periphyton colonized on artificial substrates placed in the Sacramento and Feather Rivers, California, 1975: U.S. Geological Survey Open-File Report 79-696, 33 p.

Brown, W.M., III, Nowlin, J.O., Smith, L.H., and Flint, M.R., 1986, River-quality assessment of the Truckee and Carson River system, California and Nevada--Hydrologic characteristics: U.S. Geological Survey Open-File Report 84-576, 201 p.

Burkham, D.E., 1985, An approach for appraising the accuracy of suspended-sediment data: U.S. Geological Survey Professional Paper 1333, 18 p.

Burkham, D.E., and Guay, Richard, 1981, Development of curves that represent trends in selected hydraulic variables for the Sacramento River at Butte City, California: U.S. Geological Survey Open-File Report 81-693, 22 p.

Crippen, J.R., 1981, Potential hazards from floodflows in Wildrose Canyon, Death Valley National Monument, California and Nevada: U.S. Geological Survey Open-File Report 81-407, 23 p.

Dickinson, W.E., 1944, Summary of records of surface waters at base stations in the Colorado River basin, 1891-1938: U.S. Geological Survey Water-Supply Paper 918, 275 p.

Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Mariner, R.H., Winnett, T.L., and Clark, M.D., 1985, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County, California, 1982-1984: U.S. Geological Survey Water-Resources Investigations Report 85-4183, 137 p.

Flint, M.R., Bencala, K.E., Zellweger, G.W., and Hammermeister, D.P., 1985, Data from a solute transport experiment in the Leviathan mine drainage, Alpine County, California, October 1982: U.S. Geological Survey Open-File Report 85-85, 17 p. and 3 appendixes.

DATA--Continued

Gartner, J.W., 1986, Tidal and residual currents near the confluence of the Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Water-Resources Investigations Report 86-4025, 42 p.

Gartner, J.W., and Oltmann, R.N., 1985, Comparison of recording current meters used for measuring velocities in shallow waters of San Francisco Bay, California: Ocean Engineering and the Environment, IEEE Ocean Engineering Society, San Diego, California, November 12-14, 1985, Conference Record, v. 2, p. 731-737.

Harmon, J.G., 1983, Graphical method for estimating occurrence and duration of a critical low flow in the Sacramento River at Freeport, California: U.S. Geological Survey Water-Resources Investigations Report 82-4001, 16 p.

Harmon, J.G., 1983, Sediment and stream-velocity data for the Sacramento River near Hood, California, May 1978 to September 1981: U.S. Geological Survey Open-File Report 83-135, 80 p.

Harris, K.F., Rapp, J.R., and Doyel, W.W., 1967, Index to catalog of information on water data, water quality stations reported by Federal agencies: U.S. Geological Survey Office of Water Data Coordination Report, 151 p.

Hill, B.R., Hill, J.R., and Nolan, K.M., 1988, Sediment sources in the Lake Tahoe basin, California-Nevada--Preliminary results of a four-year study, August 1983-September 1987: U.S. Geological Survey Open-File Report 88-333, 38 p.

Hoffard, S.H., Pearce, V.F., Tasker, G.D., and Doyle, W.H., Jr., 1984, Cost effectiveness of the stream-gaging program in northeastern California: U.S. Geological Survey Water-Resources Investigations Report 84-4127, 110 p.

Hoffman, R.J., 1978, Selected water-quality data from the Merced River, California, November 1976-August 1977: U.S. Geological Survey Open-File Report 78-735, 53 p.

Hoffman, R.J., and Scoppettone, G.G., 1984, Effect of water quality on survival of Lahontan cutthroat trout eggs in the Truckee River, west-central Nevada and eastern California: U.S. Geological Survey Water-Supply Paper 2319, (1988), 21 p.

Iwatsubo, R.T., Nolan, K.M., Harden, D.R., Glysson, G.D., and Janda, R.J., 1975, Redwood National Park studies, data release number 1, Redwood Creek, Humboldt County, California September 1, 1973-April 10, 1974: U.S. Geological Survey Open-File Report, 120 p.

Iwatsubo, R.T., Nolan, K.M., Harden, D.R., and Glysson, G.D., 1976, Redwood National Park studies, data release number 2, Redwood Creek, Humboldt County, and Mill Creek, Del Norte County, California, April 11, 1974-September 30, 1975: U.S. Geological Survey Open-File Report 76-678, 247 p.

Jones, B.E., and Helland, R.O., 1948, Index to river surveys made by the United States Geological Survey and other agencies: U.S. Geological Survey Water-Supply Paper 995, 145 p. (rev. to July 1, 1947)

LaCamera, R.J., Hoffman, R.J., Nowlin, J.O., Smith, L,H., and Lima, S.M., 1985, Data on surface-water quality and quantity, Truckee River system, Nevada and California, 1979-81: U.S. Geological Survey Open-File Report 84-238, 191 p.

Limerinos, J.T., 1967, Data for time-of-travel study of Eel River, California: U.S. Geological Survey Open-File Report, 38 p.

Limerinos, J.T., 1978, Evaluation of thermograph data for California streams: U.S. Geological Survey Water-Resources Investigations Report 78-66, 38 p. (PB-288500)

Lopp, L.E., 1981, An appraisal of surface-water quality in the Alameda Creek basin, California, October 1974-June 1979: U.S. Geological Survey Water-Resources Investigations Report 81-46, 33 p. (PB-82201575)

Mullen, J.R., and Nady, Paul, 1985, Water budgets for major streams in the Central Valley, California, 1961-77: U.S. Geological Survey Open-File Report 85-401, 87 p.

DATA--Continued

Nolan, K.M., and Fuller, C.C., 1986, Sediment accumulation in San Leandro Bay, Alameda County, California, during the 20th century--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 86-4057, 25 p.

Poeschel, K.R., Rowe, T.G., and Blodgett, J.C., 1986, Water-resources data for the Mount Shasta area, northern California: U.S. Geological Survey Open-File Report 86-65, 73 p.

Rapp, J.R., Doyel, W.W., and Harris, K.F., 1967, Index to catalog of information on water data, surface water stations reported by Federal agencies: U.S. Geological Survey Office of Water Data Coordination Report, 517 p.

Shulters, M.V., 1982, Water-quality assessment of the American River, California: U.S. Geological Survey Open-File Report 82-763, 71 p.

Simpson, M.R., 1986, Evaluation of a vessel-mounted acoustic doppler current profiler for use in rivers and estuaries (in Appell, G.F., and Woodward, W.R., eds., IEEE Third Working Conference on Current Measurement): Airlie, Virginia, January 22-24, 1986, Proceedings, p. 106-121.

Simpson, R.G., 1978, Flood hydrology of Butte Basin, 1973-77 water years, Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-86, 70 p. (PB-300757)

Templin, W.E., Green, D.B., and Ferreira, R.F., 1980, Water-quality data from Taylor Creek drainage basin, El Dorado County, California, July 1975 through October 1976: U.S. Geological Survey Open-File Report 80-1178, 95 p.

U.S. Geological Survey, 1897-1920, Surface-water supply of the United States, parts 9, 10, and 11: U.S. Geological Survey Water-Supply Papers 16, 28, 38, 39, 51, 66, 75, 85, 100, 133, 134, 176, 177, 212, 213, 249, 250, 251, 269, 270, 271, 290, 291, 310, 311, 330, 331, 360, 361, 390, 391, 410, 411, 440, 441, 460, 461, 480, 481, 510, 511.

U.S. Geological Survey, 1921-39, Surface-water supply of the United States, parts 9, 10, and 11: U.S. Geological Survey Water-Supply Papers 530, 531, 550, 551, 570, 571, 590, 591, 610, 611, 630, 631, 650, 651, 670, 671, 690, 691, 705, 706, 720, 721, 735, 736, 750, 751, 764, 765, 766, 789, 790. 791, 809, 810, 811, 829, 830, 831, 859, 860, 861, 879, 880, 881.

U.S. Geological Survey, 1940-50, Surface-water supply of the United States, parts 9, 10, and 11: U.S. Geological Survey Water-Supply Papers 899, 900, 901, 929, 930, 931, 959, 960, 961, 979, 980, 981, 1009, 1010, 1011, 1039, 1040, 1041, 1059, 1060, 1061, 1089, 1090, 1091, 1119, 1120, 1121, 1149, 1150, 1151, 1179, 1180, 1181.

U.S. Geological Survey, 1947-70, Quality of surface waters of the United States--Parts 9-11, Colorado River basin to Pacific slope basins in California: U.S. Geological Survey Water-Supply Papers 1102, 1133, 1163, 1189, 1200, 1253, 1293, 1353, 1403, 1453, 1523, 1574, 1645, 1745, 1885, 1945, 1951, 1958, 1965, 1995, 2015, 2098, 2099, 2130, 2148, 2149, 2158, 2159.

U.S. Geological Survey, 1951-70, Surface-water supply of the United States, parts 9, 10, and 11: U.S. Geological Survey Water-Supply Papers 1213, 1214, 1215, 1243, 1244, 1245, 1283, 1284, 1285, 1343, 1344, 1345, 1393, 1394, 1395, 1443, 1444, 1445, 1513, 1514, 1515, 1563, 1564, 1565, 1633, 1634, 1635, 1713, 1714, 1715, 1926, 1927, 1928, 1929, 1930, 1931, 2126, 2127, 2128, 2129, 2130, 2131.

U.S. Geological Survey, 1954-60, Compilation of records of surface waters of the United States through September 1950; Part 9, 1954 (1955), WSP 1313, 749 p.; Part 10, 1960, WSP 1314, 485 p.; Part 11-A, 1960, WSP 1315-B, p. 461-874; Part 11-B, 1959, WSP 1315-A, p. 1-459.

U.S. Geological Survey, 1963-64, Compilation of records of surface waters of the United States, October 1950 to September 1960; Part 9, 1964, Water-Supply Paper 1733, 586 p., Part 10, 1963, Water-Supply Paper 1734, 318 p.; Part 11, 1964, Water-Supply Paper 1735, 715 p.

DATA--Continued

U.S. Geological Survey, 1971, Index of surface-water records to September 30, 1970, part 9, Colorado River basin: U.S. Geological Survey Circular 659, 55 p.

U.S. Geological Survey, 1971, Index of surface-water records to September 30, 1970, part 10, the Great Basin: U.S. Geological Survey Circular 660, 39 p.

U.S. Geological Survey, 1971, Index of surface-water records to September 30, 1970, part 11, Pacific slope basins in California: U.S. Geological Survey Circular 661, 53 p.

U.S. Geological Survey, 1976, Redwood National Park studies preliminary data release for Mill Creek, Del Norte County, California, January 1974-March 1975: U.S. Geological Survey Open-File Report 76-474, 10 p.

Wallace, J.C., 1970, An inventory of medium-sized lakes in California: U.S. Geological Survey Open-File Report, 7 p.

Wood, B.D., 1912, Gazetteer of surface waters of California, part 1, Sacramento River basin: U.S. Geological Survey Water-Supply Paper 295, 99 p.

Wood, B.D., 1912, Gazetteer of surface waters of California, part 2, San Joaquin River basin: U.S. Geological Survey Water-Supply Paper 296, 102 p.

Wood, B.D., 1913, Gazetteer of surface waters of California, part 3, Pacific Coast and Great Basin streams: U.S. Geological Survey Water-Supply Paper 297, 244 p.

DISPERSION

Balding, G.O., 1970, Data on dye dispersion in a reach of the Sacramento River near Red Bluff, California: U.S. Geological Survey Open-File Report, 9 p.

Harmon, J.G., 1983, Sediment and stream-velocity data for the Sacramento River near Hood, California, May 1978 to September 1981: U.S. Geological Survey Open-File Report 83-135, 80 p.

DRAINAGE

Burkham, D.E., 1981, Uncertainties resulting from changes in river form: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 107, no. HY5, Proceedings Paper 16245, p. 593-610.

Flint, M.R., Bencala, K.E., Zellweger, G.W., and Hammermeister, D.P., 1985, Data from a solute transport experiment in the Leviathan mine drainage, Alpine County, California, October 1982: U.S. Geological Survey Open-File Report 85-85, 17 p. and 3 appendixes.

Fujii, Roger, 1988, Water-quality and sediment-chemistry data of drain water and evaporation ponds from the Tulare Lake Drainage District, Kings County, California, March 1985 to March 1986: U.S. Geological Survey Open-File Report 87-700, 19 p.

Fuller, R.H., Shay, J.M., Ferreira, R.F., and Hoffman, R.J., 1978, An evaluation of problems arising from acid mine drainage in the vicinity of Shasta Lake, Shasta County, California: U.S. Geological Survey Water-Resources Investigations Report 78-32, 39 p. (PB-284667)

Harmon, J.G., 1983, Graphical method for estimating occurrence and duration of a critical low flow in the Sacramento River at Freeport, California: U.S. Geological Survey Water-Resources Investigations Report 82-4001, 16 p.

Janda, R.J., 1978, Summary of watershed conditions in the vicinity of Redwood National Park, California: U.S. Geological Survey Open-File Report 78-25, 81 p.

DRAINAGE--Continued

Jorgensen, L.N., Seacer, A.L., and Kaus, S.J., 1978, Hydrologic basins contributing to outflow from Lake Tahoe, California-Nevada: U.S. Geological Survey Hydrologic Investigations Atlas HA-587, scale 1:62,500.

Nady, Paul, and Larragueta, L.L., 1983, Estimated average annual streamflow into the Central Valley of California: U.S. Geological Survey Hydrologic Investigations Atlas HA 657, 1 sheet.

Nolan, K.M., 1985, Summary of activities by the U.S. Geological Survey, California District, in the Lake Tahoe Basin (in Byron, E.R., and Goldman, C.R., Lake Tahoe Interagency Monitoring Program, Fifth Annual Report, Water Year 1984, October 1, 1983 to September 30, 1984): Davis, California, University of California, Tahoe Research Group, Institute of Ecology, p. 104-108.

Nolan, K.M., Marron, D.C., and Collins, L.M., 1984, Stream-channel response to the January 3-5, 1982, storm in the Santa Cruz Mountains, west central California: U.S. Geological Survey Open-File Report 84-248, 48 p.

Nolan, K.M., and Fuller, C.C., 1986, Sediment accumulation in San Leandro Bay, Alameda County, California, during the 20th century--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 86-4057, 25 p.

Nolan, K.M., and Hill, B.R., 1987, Sediment budget and storm effects in a drainage basin tributary to Lake Tahoe (abs): EOS Transactions, American Geophysical Union, Baltimore, Maryland, Spring 1987 Meeting, May 18-22, 1987.

Nolan, K.M., and Marron, D.C., 1988, Hillslope control on channel response to major storms in two mountainous areas of California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1225.

U.S. Geological Survey, 1962, Drainage areas tributary to San Francisco Bay: U.S. Geological Survey Open-File Report, 35 p.

EARTHQUAKE

Poeschel, K.R., Rowe, T.G., and Blodgett, J.C., 1986, Water-resources data for the Mount Shasta area, northern California: U.S. Geological Survey Open-File Report 86-65, 73 p.

ESTUARIES

Bailey, Thomas, Ganssle, David, Seeley, Charles, and Silvey, W.D., 1965, A study of dissolved oxygen dynamics in the Sacramento-San Joaquin Delta, Appendix B (in Delta fish and wildlife protection study): California Department Fish and Game Report no. 4, 20 p., 2 appendixes.

Blodgett, J.C., Ikehara, M.E., and McCaffrey, W.F., 1988, Determination of bench-mark elevations at Bethel Island and vicinity, Contra Costa and San Joaquin Counties, California, 1987: U.S. Geological Survey Open-File Report 88-498, 11 p.

Bradford, W.L., 1976, Distribution and movement of zinc and other heavy metals in south San Francisco Bay, California: U.S. Geological Survey Water-Resources Investigations Report 37-75, 58 p. (PB-251111/AS)

Chadwick, H.K., Juliano, D., Seeley, Charles, and Silvey, W.D., 1967, Progress report on the study of dissolved oxygen in the Sacramento-San Joaquin Estuary (Chapter 5, in Delta fish and wildlife protection study): California Department Fish and Game Report no. 6, 120 p.

ESTUARIES--Continued

Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.

Conomos, T.J., McCulloch, D.S., Peterson, D.H., and Carlson,P.R., 1972, Drift of surface and near-bottom waters of the San Francisco Bay system, California, March 1970 through April 1971: U.S. Geological Survey Miscellaneous Field Studies Map MF-333.

Conomos, T.J., Peterson, D.H., Carlson, P.R., and McCulloch, D.S., 1970, Movement of seabed drifters in the San Francisco Bay Estuary and the adjacent Pacific Ocean: U.S. Geological Survey Circular 637-B, 8 p.

Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.

Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.

McCulloch, D.S., Peterson, D.H., Carlson, P.R., and Conomos, T.J., 1970, Some effects of fresh-water inflow on the flushing of South San Francisco Bay: U.S. Geological Survey Circular 637-A, 27 p.

Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.

Ritter, J.R., 1969, Measurement of water flow and suspended-sediment load, Bolinas Lagoon, Bolinas, California: U.S. Geological Survey Professional Paper 650-B, p. B189-B193.

Ritter, J.R., 1969, Preliminary studies of sedimentation and hydrology in Bolinas Lagoon, Marin County, California, May 1967-June 1968: U.S. Geological Survey Open-File Report, 68 p.

Ritter, J.R., 1970, A summary of preliminary studies of sedimentation and hydrology in Bolinas Lagoon, Marin County, California, with a section by E.J. Helley: U.S. Geological Survey Circular 627, 22 p.

Ritter, J.R., 1972, Cyclic sedimentation in Agua Hedionda Lagoon, southern California: American Society of Civil Engineers, Waterways, Harbors, and Coastal Engineer Division Journal, v. 98, no. WW4, Proceedings, p. 595-602.

Smith, L.H., 1987, A review of circulation and mixing studies of San Francisco Bay, California: U.S. Geological Survey Circular 1015, 38 p.

EVAPORATION

Blodgett, J.C., Oltmann, R.N., and Poeschel, K.R., 1984, Estimation of streamflow for selected sites on the Carson and Truckee Rivers in California and Nevada, 1944-80: U.S. Geological Survey Water-Resources Investigations Report 84-4058, 223 p.

Hedman, E.R., 1968, Vail Reservoir evaporation study progress report: U.S. Geological Survey Open-File Report, 10 p.

Hicks, W.B., 1916, Evaporation of potash brines: U.S. Geological Survey Professional Paper 95, p. 65-72.

Hicks, W.B., 1917, Evaporation of brine from Searles Lake, California: U.S. Geological Survey Professional Paper 98, p. 1-8.

Hubbard, L.L., 1970, Water budget of upper Klamath Lake, southwestern Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-351.

EVAPORATION--Continued

Hughes, G.H., 1967, Analysis of techniques used to measure evaporation from Salton Sea, California: U.S. Geological Survey Professional Paper 272-H, p. H151-H176.

Jobson, H.E., 1978, Thermal modeling of flow of the San Diego Aqueduct, California, and its relation to evaporation: U.S. Geological Survey Open-File Report 78-1026, 81 p.

Mullen, J.R., and Nady, Paul, 1985, Water budgets for major streams in the Central Valley, California, 1961-77: U.S. Geological Survey Open-File Report 85-401, 87 p.

EXPORTATION

Gartner, J.W., 1986, Tidal and residual currents near the confluence of the Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Water-Resources Investigations Report 86-4025, 42 p.

Jones, J.H., and Kunkel, Fred, 1974, Map of the Colorado River and Rio Grande basins, showing Indian reservations and pueblos and transbasin exportations of water: U.S. Geological Survey Open-File Report 74-2, scale 1:3,168,000.

FAULTS

Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Mariner, R.H., Winnett, T.L., and Clark, M.D., 1985, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County, California, 1982-1984: U.S. Geological Survey Water-Resources Investigations Report 85-4183, 137 p.

FLOOD FREQUENCY

Blodgett, J.C., 1981, Flood data for the Sacramento River and Butte Basin, 1875 to 1978, Sacramento Valley, California: U.S. Geological Survey Open-File Report 80-971, 193 p.

Blodgett, J.C., 1982, Floodflow characteristics of Honcut Creek at State Highway 70 bridges near Live Oak, California: U.S. Geological Survey Open-File Report 81-1010, 32 p.

Blodgett, J.C., and Pearce, V.F., 1971, Determination of floodflow of the Sacramento River at Butte City, California, January 1970: U.S. Geological Survey Open-File Report, 29 p.

Blodgett, J.C., and Poeschel, K.R., 1984, Peak flow, volume, and frequency of the January 1982 flood, Santa Cruz Mountains and vicinity, California: U.S. Geological Survey Open-File Report 84-583, 22 p.

Blodgett, J.C., and Stiehr, P.L., 1974, Hydraulic analysis of floodflows in Butte Basin at State Highway 162, Glenn and Butte Counties, California: U.S. Geological Survey Open-File Report 74-198, 48 p.

Butler, E.B., Reid, J.K., and Berwick, V.K., 1966, Magnitude and frequency of floods in the United States, Part 10--The Great Basin: U.S. Geological Survey Water-Supply Paper 1684, 256 p.

Crippen, J.R., 1975, Index of flood maps for California prepared by the U.S. Geological Survey through 1974: U.S. Geological Survey Open-File Report, 29 p.

Crippen, J.R., 1978, Composite Log-Type III frequency-magnitude curve of annual floods, with a discussion by S.E. Rantz: U.S. Geological Survey Open-File Report 78-352, 5 p.

FLOOD FREQUENCY--Continued

Crippen, J.R., 1981, Potential hazards from floodflows in Wildrose Canyon, Death Valley National Monument, California and Nevada: U.S. Geological Survey Open-File Report 81-407, 23 p.

Crippen, J.R., and Rantz, S.E., 1968, Interpretation of flood-frequency data: U.S. Geological Survey Water-Supply Paper 1892, p. 153-157.

Cruff, R.W., and Rantz, S.E., 1965, A comparison of methods used in flood-frequency studies for coastal basins in California: U.S. Geological Survey Water-Supply Paper 1580-E, 56 p.

Hofmann, Walter, and Rantz, S.E., 1963, Floods of December 1955-January 1956 in the Far Western States--Part 1, Description: U.S. Geological Survey Water-Supply Paper 1650-A, 156 p.

Johnson, K.L., and Pierce, M.J., 1986, Ground-water and surface-water-level data at Rindge Tract on the Stockton Deep Water Ship Channel, San Joaquin County, California, 1983-84: U.S. Geological Survey Open-File Report 85-573, 1 sheet.

Patterson, J.L., and Somers, W.P., 1966, Magnitude and frequency of floods in the United States, Part 9--Colorado River basin: U.S. Geological Survey Water-Supply Paper 1683, 475 p.

Rantz, S.E., and Crippen, J.R., 1975, Adjustment of logarithmic flood-frequency statistics for gaged California streams to minimize the time sampling error: U.S. Geological Survey Journal of Research, v. 3, no. 1, p. 113-121.

Waananen, A.O., and Crippen, J.R., 1977, Magnitude and frequency of floods in California: U.S. Geological Survey Water-Resources Investigations Report 77-21, 96 p. (PB-272510/AS)

Young, L.E., and Cruff, R.W., 1967, Magnitude and frequency of floods in the United States, Part 11, Pacific slope basins in California, Volume 1, Coastal basins south of the Klamath River basin and Central Valley drainage from the west: U.S. Geological Survey Water-Supply Paper 1685, 272 p.

Young, L.E., and Cruff, R.W., 1967, Magnitude and frequency of floods in the United States, Part 11, Pacific slope basins in California, Volume 2, Klamath and Smith River basins and Central Valley drainage from the east: U.S. Geological Survey Water-Supply Paper 1686, 308 p.

FLOODS

Bennett, S.G., 1905, Sacramento River flood, California: U.S. Geological Survey Water-Supply Paper 147, p. 12-22.

Benson, M.A., and Rantz, S.E., 1954, Discussion of estimation of flood probabilities: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 80, Separate No. 568, Proceedings, p. 13-15.

Blodgett, J.C., 1981, Flood data for the Sacramento River and Butte Basin, 1875 to 1978, Sacramento Valley, California: U.S. Geological Survey Open-File Report 80-971, 193 p.

Blodgett, J.C., 1981, Floodflow characteristics of the Sacramento River in the vicinity of Gianella Bridge, Hamilton City, California: U.S. Geological Survey Open-File Report 81-328, 33 p.

Blodgett, J.C., 1982, Floodflow characteristics of Honcut Creek at State Highway 70 bridges near Live Oak, California: U.S. Geological Survey Open-File Report 81-1010, 32 p.

Blodgett, J.C., Ikehara, M.E., and McCaffrey, W.F., 1988, Determination of bench-mark elevations at Bethel Island and vicinity, Contra Costa and San Joaquin Counties, California, 1987: U.S. Geological Survey Open-File Report 88-498, 11 p.

Blodgett, J.C., and Lucas, J.B., 1988, Profile of Sacramento River, Freeport to Verona, California, Flood of February 1986: U.S. Geological Survey Open-File Report 88-82, 16 p.

Blodgett, J.C., and Pearce, V.F., 1971, Determination of floodflow of the Sacramento River at Butte City, California, January 1970: U.S. Geological Survey Open-File Report, 29 p.

Blodgett, J.C., and Poeschel, K.R., 1984, Peak flow, volume, and frequency of the January 1982 flood, Santa Cruz Mountains and vicinity, California: U.S. Geological Survey Open-File Report 84-583, 22 p.

Burkham, D.E., 1978, Accuracy of flood mapping: U.S. Geological Survey Journal of Research v. 6, no. 4, p. 515-527.

Burkham, D.E., 1981, Uncertainties resulting from changes in river form: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 107, no. HY5, Proceedings Paper 16245, p. 593-610.

Burkham, D.E., and Guay, Richard, 1981, Development of curves that represent trends in selected hydraulic variables for the Sacramento River at Butte City, California: U.S. Geological Survey Open-File Report 81-693, 22 p.

Busby, M.W., 1975, Flood-hazard study--100-year flood stage for Apple Valley Dry Lake, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 11-75, 40 p. (PB-244783/AS)

Busby, M.W., 1977, Flood-hazard study--100-year flood stage for Lucerne Lake, San Bernardino County, California: U.S. Geological Survey Open-File Report 77-597, 32 p.

Butler, E.B., Reid, J.K., and Berwick, V.K., 1966, Magnitude and frequency of floods in the United States, Part 10--The Great Basin: U.S. Geological Survey Water-Supply Paper 1684, 256 p.

Crippen, J.R., 1979, Potential hazards from floodflows and debris movement in the Furnace Creek area, Death Valley National Monument, California-Nevada: U.S. Geological Survey Open-File Report 79-991, 40 p.

Crippen, J.R., 1981, Potential hazards from floodflows in Wildrose Canyon, Death Valley National Monument, California and Nevada: U.S. Geological Survey Open-File Report 81-407, 23 p.

Crippen, J.R., 1986, California surface-water resources (in National Water Summary 1985--Hydrologic events and surface-water resources): U.S. Geological Survey Water-Supply Paper 2300, p. 157-166.

Crippen, J.R., and Bue, C.D., 1977, Maximum floodflows in the conterminous United States: U.S. Geological Survey Water-Supply Paper 1887, 52 p.

Dalrymple, Tate, 1965, Flood peak runoff and associated precipitation in selected drainage basins in the United States: U.S. Geological Survey Water-Supply Paper 1813, 406 p.

Dawdy, D.R., Lichty, R.W., and Bergmann, J.M., 1972, A rainfall-runoff simulation model for estimation of flood peaks for small drainage basins: U.S. Geological Survey Professional Paper 506-B, 28 p.

Dean, W.W., 1971, Floods of December 1966 in the Kern-Kaweah area, Kern and Tulare Counties, California, with a section on Geomorphic effects in the Kern River basin, by K.M. Scott: U.S. Geological Survey Water-Supply Paper 1870-C., 79 p.

Dean, W.W., 1975, Snowmelt floods of April-July 1969 in the Buena Vista Lake, Tulare Lake, and San Joaquin River basins in California, (in Summary of floods in the United States during 1969): U.S. Geological Survey Water-Supply Paper 2030, p. 77-87.

Fenzel, F.W., and Price, McGlone, 1971, Flood of January 1969 near Carpinteria, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-422.

French, J.J., and Busby, M.W., 1974, Flood-hazard study--100-year-flood stage for Baldwin Lake, San Bernardino, County, California: U.S. Geological Survey Water-Resources Investigations Report 26-74, 18 p. (PB-238777/AS)

FLOODS--Continued

Gatewood, J.S., 1945, Notable local floods of 1939, Part 1, Floods of September 1939 in Colorado River basin below Boulder Dam: U.S. Geological Survey Water-Supply Paper 967-A, p. 1-39.

Giessner, F.W., and Price, McGlone, 1971, Flood of January 1969 near Azuza and Glendora, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-424.

Harris, D.D., and Alexander, C.W., 1970, Water-surface elevations and channel characteristics for a selected reach of the Applegate River, Jackson County, Oregon: U.S. Geological Survey Open-File Report, 42 p.

Hedman, E.R., and Pearson, E.G., 1966, Floods of November and December 1965 in southern California: U.S. Geological Survey Open-File Report, 90 p.

Helley, E.J., 1969, Floods in northern California--past and present (abs.): American Society of Civil Engineers, Journal of the Hydraulics Division, 17th Annual Conference, Logan, Utah, Utah State University, August 1969.

Helley, E.J., and LaMarche, V.C., Jr., 1968, December 1964, A 400-year flood in northern California: U.S. Geological Survey Professional Paper 600-D, p. D34-D37.

Helley, E.J., and LaMarche, V.C., Jr., 1973, Historic flood information for northern California streams from geological and botanical evidence: U.S. Geological Survey Professional Paper 485-E, 16 p.

Hofmann, Walter, and Rantz, S.E., 1963, Floods of December 1955-January 1956 in the Far Western States--Part 1, Description: U.S. Geological Survey Water-Supply Paper 1650-A, 156 p.

Hofmann, Walter, and Rantz, S.E., 1963, Floods of December 1955-January 1956 in the Far Western States--Part 2, Streamflow data: U.S. Geological Survey Water-Supply Paper 1650-B, 580 p.

Limerinos, J.T., 1970, Floods on Napa River at Napa, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-348.

Limerinos, J.T., 1973, Estimating water loss and direct runoff from storm rainfall by the use of the infiltrometer: U.S. Geological Survey Open-File Report, 22 p.

Limerinos, J.T., Lee, K.W., and Lugo, P.E., 1973, Flood-prone areas in the San Francisco Bay region, California: U.S. Geological Survey Water-Resources Investigations Report 37-73, 3 maps.

McGlashan, H.D., and Briggs, R.C., 1939, Floods of December 1937 in northern California: U.S. Geological Survey Water-Supply Paper 843, 497 p.

McGlashan, H.D., and Ebert, F.G., 1918, Southern California floods of January 1916: U.S. Geological Survey Water-Supply Paper 426, 81 p.

Murphy, E.C., and others, 1905, Destructive floods in the United States in 1904: U.S. Geological Survey Water-Supply Paper 147, 206 p.

Murphy, E.C., and others, 1906, Destructive floods in the United States in 1905: U.S. Geological Survey Water-Supply Paper 162, 105 p.

Nolan, K.M., Marron, D.C., and Collins, L.M., 1984, Stream-channel response to the January 3-5, 1982, storm in the Santa Cruz Mountains, west central California: U.S. Geological Survey Open-File Report 84-248, 48 p.

Nolan, K.M., and Marron, D.C., 1988, Hillslope control on channel response to major storms in two mountainous areas of California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1225.

Oltman, R.E., and others, 1954, Summary of floods in the United States during 1950: U.S. Geological Survey Water-Supply Paper 1137-I, p. 957-991.

Patterson, J.L., and Somers, W.P., 1966, Magnitude and frequency of floods in the United States, Part 9--Colorado River basin: U.S. Geological Survey Water-Supply Paper 1683, 475 p.

Rantz, S.E., 1956, Flood of January 1952 in the south San Francisco Bay region: U.S. Geological Survey Water-Supply Paper 1260-D, p. 531-561.
Rantz, S.E., 1959, Floods of January 1953 in western Oregon and northwestern California: U.S. Geological Survey Water-Supply Paper 1320-D, p. 321-339.
Rantz, S.E., 1965, Flood of December 1964 in redwood areas of north coastal California: U.S. Geological Survey Open-File Report, 39 p.
Rantz, S.E., 1968, Floods of October 1962 in northern California (in Rostvedt, J.R., and others, Summary of floods in the United States during 1962): U.S. Geological Survey Water-Supply Paper 1820, p. 121-126.
Rantz, S.E., 1970, Urban sprawl and flooding in southern California: U.S. Geological Survey Circular 601-B, 11 p.
Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.
Rantz, S.E., 1975, Urban sprawl and flooding in southern California, article 8, p. 45-52 (in McKenzie, G.D., and Utgard, R.O., ed., Man and his physical environment, 2d ed.): Minneapolis, Minnesota, Burgress Publishing Company, 388 p.
Rantz, S.E., and Harris, E.E., 1963, Floods of January-February 1963 in California and Nevada: U.S. Geological Survey Open-File Report, 74 p.
Rantz, S.E., and Moore, A.M., 1965, Floods of December 1964 in the Far Western States: U.S. Geological Survey Open-File Report, 205 p.
Ray, H.A., and Young, L.E., 1964, Areas of potential flood inundation, San Luis Rey River basin, California: California Department of Water Resources Bulletin 112, Appendix G, 21 p.
Rostvedt, J.O., 1965, Summary of floods in the United States during 1960: U.S. Geological Survey Water-Supply Paper 1790-B, p. 1-147.
Rostvedt, J.O., and others, 1970, Summary of floods in the United States during 1964: U.S. Geological Survey Water-Supply Paper 1840-C, 124 p.
Rostvedt, J.O., and others, 1970, Summary of floods in the United States during 1965: U.S. Geological Survey Water-Supply Paper 1850-E, 110 p.
Scott, K.M., 1971, Origin and sedimentology of 1969 debris flows near Glendora, California: U.S. Geological Survey Professional Paper 750-C, p. C242-247.
Scott, K.M., and Gravlee, G.C., Jr., 1968, Flood surge on the Rubicon River, California--Hydrology, hydraulics, and boulder transport: U.S. Geological Survey Professional Paper 422-M, 40 p.
Simpson, R.G., 1976, Flood hydrology of Butte Basin, 1973 and 1974 water years, Sacramento Valley, California--A progress report: U.S. Geological Survey Water-Resources Investigations Report 36-75, 53 p. (ADA-027213)
Simpson, R.G., 1978, Flood hydrology of Butte Basin, 1973-77 water years, Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-86, 70 p. (PB-300757)
Singer, J.A., and Price, McGlone, 1971, Flood of January 1969 near Cucamonga, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-425.
Singer, J.A., and Price, McGlone, 1971, Flood of January 1969 near Ventura, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-423.
Stafford, H.M., 1956, Snowmelt flood of 1952 in Kern River, Tulare Lake, and San Joaquin River basins: U.S. Geological Survey Water-Supply Paper 1260-D, p. 562-575.
Stewart, J.H., and LaMarche, V.C., Jr., 1967, Erosion and deposition produced by the flood of December 1964 on Coffee Creek, Trinity County, California: U.S. Geological Survey Professional Paper 422-K, 22 p.

FLOODS--Continued

Thompson, T.H., 1968, Determination of discharge during pulsating flow: U.S. Geological Survey Water-Supply Paper 1869-D, 22 p.
Troxell, H.C., 1951, The influence of certain physiographic features on flood runoff in southern California: Association Internationale D'Hydrologie Scientifique, 1951, Assemblee Generale De Bruxelles, Tome IV, p. 131-139.
Troxell, H.C., and Lord, R.S., 1941, Transient flood peaks (discussion): American Society of Civil Engineers, Proceedings, v. 106, p. 239-251.
Troxell, H.C., and Peterson, J.Q., 1937, Flood in La Canada Valley, California, January 1, 1934: U.S. Geological Survey Water-Supply Paper 796-C, p. 53-98.
Troxell, H.C., and others, 1942, Floods of March 1938 in southern California: U.S. Geological Survey Water-Supply Paper 844, 399 p.
U.S. Geological Survey, 1953, Floods of 1950 in southwestern Oregon and northwestern California: U.S. Geological Survey Water-Supply Paper 1137-E, p. 413-503.
U.S. Geological Survey, 1953, Floods of November-December 1950 in the Central Valley basin, California: U.S. Geological Survey Water-Supply Paper 1137-F, p. 505-789.
U.S. Geological Survey, 1954, Floods of November-December 1950 in western Nevada: U.S. Geological Survey Water-Supply Paper 1137-H, p. 897-956.
U.S. Geological Survey, 1957, Summary of floods in the United States during 1951: U.S. Geological Survey Water-Supply Paper 1227-D, p. 279-298.
U.S. Geological Survey, 1962, Floods at Fremont, California, 1962: U.S. Geological Survey Hydrologic Investigations Atlas HA-54.
U.S. Geological Survey, 1962, Summary of floods in the United States during 1955: U.S. Geological Survey Water-Supply Paper 1455-B, p. 69-143.
U.S. Geological Survey, 1963, Summary of floods in the United States during 1958: U.S. Geological Survey Water-Supply Paper 1660-B, 97 p.
U.S. Geological Survey, 1964, Summary of floods in the United States during 1959: U.S. Geological Survey Water-Supply Paper 1750-B, p. 1-101.
U.S. Geological Survey, 1964, Summary of floods in the United States during 1956: U.S. Geological Survey Water-Supply Paper 1530, 85 p.
U.S. Geological Survey, 1986, National water summary 1985--Hydrologic events and surface-water resources: U.S. Geological Survey Water-Supply Paper 2300, 506 p.
Waananen, A.O., 1969, Floods of January and February 1969 in central and southern California: U.S. Geological Survey Open-File Report, 233 p.
Waananen, A.O., 1971, Floods of December in central and southern California, (in Rostvedt, J.O., Summary of floods in the United States during 1966): U.S. Geological Survey Water-Supply Paper 1870-D, p. D78-D91.
Waananen, A.O., 1973, Floods from small drainage areas in California, a compilation of peak data, October 1958 to September 1973: U.S. Geological Survey Open-File Report, 261 p.
Waananen, A.O., Harris, D.D., and Williams, R.C., 1970, Floods of December 1964 and January 1965 in the Far Western States. Part 2. Streamflow and sediment data: U.S. Geological Survey Water-Supply Paper 1866-B, 861 p.
Waananen, A.O., Harris, D.D., and Williams, R.C., 1971, Floods of December 1964 and January 1965 in the Far Western States. Part 1. Description: U.S. Geological Survey Water-Supply Paper 1866-A, 265 p.
Waananen, A.O., Limerinos, J.T., Kockelman, W.J., Spangle, W.E., and Blair, M.L., 1977, Flood-prone areas and land-use planning--Selected examples from the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 942, 75 p.

FLOODS--Continued

Waananen, A.O., and Crippen, J.R., 1977, Magnitude and frequency of floods in California: U.S. Geological Survey Water-Resources Investigations Report 77-21, 96 p. (PB-272510/AS)

Wahl, K.L., Crippen, J.R., and Knott, J.M., 1980, Floods of January and February 1980 in California: U.S. Geological Survey Open-File Report 80-1005, 52 p.

Young, L.E., 1963, Floods near Fortuna, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-78.

Young, L.E., and Cruff, R.W., 1967, Magnitude and frequency of floods in the United States, Part 11, Pacific slope basins in California, Volume 1, Coastal basins south of the Klamath River basin and Central Valley drainage from the west: U.S. Geological Survey Water-Supply Paper 1685, 272 p.

Young, L.E., and Cruff, R.W., 1967, Magnitude and frequency of floods in the United States, Part 11, Pacific slope basins in California, Volume 2, Klamath and Smith River basins and Central Valley drainage from the east: U.S. Geological Survey Water-Supply Paper 1686, 308 p.

Young, L.E., and Harris, E.E., 1966, Floods of January-February 1963 in California and Nevada: U.S. Geological Survey Water-Supply Paper 1830-A, 472 p.

Young, L.E., and Ray, H.A., 1964, Areas of potential flood inundation, San Dieguito River basin: California Department of Water Resources Bulletin 112, Appendix F, 31 p.

Young, L.E., and Ray, H.A., 1964, Flood inundation mapping, San Diego County, California: U.S. Geological Survey Professional Paper 501-B, p. B163-B164.

GEOCHEMISTRY

Barnes, Ivan, 1963 (1965), Geochemistry of Birch Creek, Inyo County, California--A travertine-depositing creek in an arid climate: New York, Pergamon Press, Geochimica et Cosmochimica Acta, v. 29, p. 85-112.

Brown, W.M., III, Nowlin, J.O., Smith, L.H., and Flint, M.R., 1986, River-quality assessment of the Truckee and Carson River system, California and Nevada--Hydrologic characteristics: U.S. Geological Survey Open-File Report 84-576, 201 p.

Davis, G.H., 1961, Geologic control of mineral composition of stream waters of the eastern slope of the southern Coast Ranges, California: U.S. Geological Survey Water-Supply Paper 1535-B, p. 1-30.

Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Mariner, R.H., Winnett, T.L., and Clark, M.D., 1985, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County, California, 1982-1984: U.S. Geological Survey Water-Resources Investigations Report 85-4183, 137 p.

Fujii, Roger, 1988, Water-quality and sediment-chemistry data of drain water and evaporation ponds from the Tulare Lake Drainage District, Kings County, California, March 1985 to March 1986: U.S. Geological Survey Open-File Report 87-700, 19 p.

Kennedy, V.C., and Malcolm, R.L., 1978, Geochemistry of the Mattole River in northern California: U.S. Geological Survey Open-File Report 78-205, 324 p.

Phillips, K.N., and Van Denburgh, A.S., 1971, Hydrology and geochemistry of Abert, Summer, and Goose Lakes, and other closed-basin lakes in south-central Oregon: U.S. Geological Survey Professional Paper 502-B, 86 p.

GEOLOGY

Feth, J.H., 1961, Effects of rainfall and geology on the chemical composition of water in coastal streams of California: U.S. Geological Survey Professional Paper 424-B, p. B202-B204.

Fogelman, R.P., and Johnson, K.L., 1985, Capacity and sedimentation of Loch Lomond Reservoir, Santa Cruz County, California: U.S. Geological Survey Open-File Report 85-485, 24 p.

GEOMORPHOLOGY

Blodgett, J.C., 1981, Floodflow characteristics of the Sacramento River in the vicinity of Gianella Bridge, Hamilton City, California: U.S. Geological Survey Open-File Report 81-328, 33 p.

Blodgett, J.C., 1986, Rock riprap design for protection of stream channels near highway structures; volume 1--Hydraulic characteristics of open channels: U.S. Geological Survey Water-Resources Investigations Report 86-4127, 60 p.

Blodgett, J.C., and McConaughy, C.E., 1986, Rock riprap design for protection of stream channels near highway structures; volume 2--Evaluation of riprap design procedures: U.S. Geological Survey Water-Resources Investigations Report 86-4128, 95 p.

Brice, J.C., and Blodgett, J.C., 1978, Countermeasures for hydraulic problems at bridges, Volume 1 Analysis and assessment: Federal Highway Administration, Report No. FHWA-RD-78-162, September 1978 Final Report, 169 p.

Brown, W.M., III, 1975, Sediment transport, turbidity, channel configuration, and possible effects of impoundment of the Mad River, Humboldt County, California: U.S. Geological Survey Water-Resources Investigations Report 26-75, 63 p. (ADA-023721)

Brown, W.M., III, 1976, Fluvial processes in the coastal zone of northern California--Information for environmental planning and management (abs.): American Society of Civil Engineers Convention, San Diego, California, 1976, Program.

Dean, W.W., 1971, Floods of December 1966 in the Kern-Kaweah area, Kern and Tulare Counties, California, with a section on Geomorphic effects in the Kern River basin, by K.M. Scott: U.S. Geological Survey Water-Supply Paper 1870-C., 79 p.

Gannett, Henry, 1901, Profiles of rivers in the United States: U.S. Geological Survey Water-Supply Paper 44, 100 p.

Glancy, P.A., 1969, A mudflow in the Second Creek drainage, Lake Tahoe basin, Nevada, and its relation to sedimentation and urbanization: U.S. Geological Survey Professional Paper 650-C, p. C195-C200.

Hill, B.R., and McConaughy, C.E., 1988, Sediment loads in the Ventura River basin, Ventura County, California, 1969-81: U.S. Geological Survey Water-Resources Investigations Report 88-4149, 23 p.

McCaffrey, W.F., Blodgett, J.C., and Thornton, J.L., 1988, Channel morphology of Cottonwood Creek near Cottonwood, California, from 1940 to 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4251, 33 p.

Nolan, K.M., Janda, R.J., and Galton, J.H., 1985, Sediment sources and sediment-transport curves: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-70 to 4-79.

Nolan, K.M., and Marron, D.C., 1988, Hillslope control on channel response to major storms in two mountainous areas of California: EOS Transactions, American Geophysical Union, 1988 Fall Meeting, San Francisco, December 5-9, 1988, v. 69, no. 44, p. 1225.

Olmsted, F.H., 1901, Physical characteristics of Kern River, California: U.S. Geological Survey Water-Supply Paper 46, p. 11-38.

GEOMORPHOLOGY--Continued

Price, J.C., and Blodgett, J.C., 1978, Countermeasures for hydraulic problems at bridges, Volume 2 Case histories for sites 1-283: Federal Highway Administration, Report No. FHWA-RD-78-163, September 1978 Final Report, 542 p.

Troxell, H.C., 1951, The influence of certain physiographic features on flood runoff in southern California: Association Internationale D'Hydrologie Scientifique, 1951, Assemblee Generale De Bruxelles, Tome IV, p. 131-139.

GEOTHERMAL

Poeschel, K.R., Rowe, T.G., and Blodgett, J.C., 1986, Water-resources data for the Mount Shasta area, northern California: U.S. Geological Survey Open-File Report 86-65, 73 p.

GLACIERS

Dean, W.W., 1974, Maclure Glacier, California--A contribution to the international hydrological decade: Western Snow Conference, 42d Annual Meeting, Anchorage, Alaska, 1974, p. 1-7.

LaMarche, V.C., Jr., 1965, Distribution of Pleistocene glaciers in the White Mountains of California and Nevada: U.S. Geological Survey Professional Paper 525-C, p. C144-C146.

Lee, W.T., 1905, Note on the Glacier of Mount Lyell, California: Journal of Geology, v. 13, p. 358-362.

Meier, M.F., 1969, Glaciers and water supply: American Water Works Association Journal, v. 61, no. 1, January 1969, p. 8-12.

Osterkamp, W.R., Hupp, C.R., and Blodgett, J.C., 1985, Magnitude and frequency of debris flows, and areas of hazard on Mount Shasta, northern California: U.S. Geological Survey Professional Paper 1396-C, 21 p.

HYDRAULICS

Blodgett, J.C., 1981, Flood data for the Sacramento River and Butte Basin, 1875 to 1978, Sacramento Valley, California: U.S. Geological Survey Open-File Report 80-971, 193 p.

Blodgett, J.C., 1982, Floodflow characteristics of Honcut Creek at State Highway 70 bridges near Live Oak, California: U.S. Geological Survey Open-File Report 81-1010, 32 p.

Blodgett, J.C., 1984, Effect of bridge piers on streamflow and channel geometry, (in Transportation Research Record 950, p. 172-183): Second Bridge Engineering Conference, Volume 2, Transportation Research Board, September 24-26, 1984, 259 p.

Blodgett, J.C., 1986, Rock riprap design for protection of stream channels near highway structures; volume 1--Hydraulic characteristics of open channels: U.S. Geological Survey Water-Resources Investigations Report 86-4127, 60 p.

Blodgett, J.C., and McConaughy, C.E., 1986, Rock riprap design for protection of stream channels near highway structures; volume 2--Evaluation of riprap design procedures: U.S. Geological Survey Water-Resources Investigations Report 86-4128, 95 p.

HYDRAULICS--Continued

Blodgett, J.C., and Stiehr, P.L., 1974, Hydraulic analysis of floodflows in Butte Basin at State Highway 162, Glenn and Butte Counties, California: U.S. Geological Survey Open-File Report 74-198, 48 p.

Brice, J.C., and Blodgett, J.C., 1978, Countermeasures for hydraulic problems at bridges, Volume 1 Analysis and assessment: Federal Highway Administration, Report No. FHWA-RD-78-162, September 1978 Final Report, 169 p.

Burkham, D.E., 1981, Uncertainties resulting from changes in river form: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 107, no. HY5, Proceedings Paper 16245, p. 593-610.

Burkham, D.E., and Dawdy, D.R., 1976, Resistance equation for alluvial-channel flow: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 102, no. HY10, Proceedings Paper 12462, p. 1479-1489.

Burkham, D.E., and Guay, Richard, 1981, Development of curves that represent trends in selected hydraulic variables for the Sacramento River at Butte City, California: U.S. Geological Survey Open-File Report 81-693, 22 p.

Glancy, P.A., and Katzer, T.L., 1975, Probable effects of the Leviathan Creek basin landslide, Alpine County, California: U.S. Geological Survey Open-File Report 75-75, 3 p.

Hulsing, Harry, Smith, Winchell, and Cobb, E.D., 1966, Velocity-head coefficients in open channels: U.S. Geological Survey Water-Supply Paper 1869-C, 45 p.

Limerinos, J.T., 1969, Relation of the Manning coefficient to measured bed roughness in stable natural channels: U.S. Geological Survey Professional Paper 650-D, p. D215-D221.

Limerinos, J.T., 1970, Determination of Manning coefficient from measured bed roughness in natural channels: U.S. Geological Survey Water-Supply Paper 1898-B, 47 p.

Limerinos, J.T., and Smith, Winchell, 1975, Evaluation of the causes of levee erosion in the Sacramento-San Joaquin Delta, California: U.S. Geological Survey Water-Resources Investigations Report 28-74, 53 p. (PB-239796/AS)

Price, J.C., and Blodgett, J.C., 1978, Countermeasures for hydraulic problems at bridges, Volume 2 Case histories for sites 1-283: Federal Highway Administration, Report No. FHWA-RD-78-163, September 1978 Final Report, 542 p.

Rantz, S.E., 1961, Surges in natural stream channels: U.S. Geological Survey Water-Supply Paper 1369-C, p. 77-90.

Rantz, S.E., 1973, Discussion of "Hydraulic roughness of ice covers," by Peter Larsen: American Society of Civil Engineers, Journal of the Hydraulics Division, Proceedings, v. 9, no. HY11, p. 2154-2156.

Simpson, R.G., 1976, Flood hydrology of Butte Basin, 1973 and 1974 water years, Sacramento Valley, California--A progress report: U.S. Geological Survey Water-Resources Investigations Report 36-75, 53 p. (ADA-027213)

Smith, Winchell, 1974, Experience in the United States of America with acoustic flowmeter: Water Research Centre Symposium on River Gauging by Ultrasonic and Electromagnetic Methods, Session 3, Reading, England, 1974, 13 p.

IMPORTED WATER

Izbicki, J.A., 1983, Evaluation of the San Dieguito, San Elijo, and San Pasqual hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4044, 131 p.

Crippen, J.R., 1975, Index of flood maps for California prepared by the U.S. Geological Survey through 1974: U.S. Geological Survey Open-File Report, 29 p.
Harris, K.F., Rapp, J.R., and Doyel, W.W., 1967, Index to catalog of information on water data, water quality stations reported by Federal agencies: U.S. Geological Survey Office of Water Data Coordination Report, 151 p.
Jones, B.E., and Helland, R.O., 1948, Index to river surveys made by the United States Geological Survey and other agencies: U.S. Geological Survey Water-Supply Paper 995, 145 p. (rev. to July 1, 1947)
Porterfield, George, 1972, An inventory of published and unpublished fluvial-sediment data for California, 1956-70: U.S. Geological Survey Open-File Report, 26 p.
Rapp, J.R., Doyel, W.W., and Harris, K.F., 1967, Index to catalog of information on water data, surface water stations reported by Federal agencies: U.S. Geological Survey Office of Water Data Coordination Report, 517 p.
U.S. Geological Survey, 1964, Suspended sediment records of California, 1961: U.S. Geological Survey Open-File Report, 75 p.
U.S. Geological Survey, 1971, Index of surface-water records to September 30, 1970, part 9, Colorado River basin: U.S. Geological Survey Circular 659, 55 p.
U.S. Geological Survey, 1971, Index of surface-water records to September 30, 1970, part 10, the Great Basin: U.S. Geological Survey Circular 660, 39 p.
U.S. Geological Survey, 1971, Index of surface-water records to September 30, 1970, part 11, Pacific slope basins in California: U.S. Geological Survey Circular 661, 53 p.

INSTRUMENTATION

Hedman, E.R., 1966, Tipping hanger for current meter and sounding weight used for discharge measurements under ice cover: U.S. Geological Survey Water-Supply Paper 1822, p. 55-58.
Helley, E.J., and Smith, Winchell, 1971, Development and calibration of a pressure-difference bedload sampler: U.S. Geological Survey Open-File Report, 18 p.
Jones, B.L., 1969, Simplified pumping sampler for suspended sediment: U.S. Geological Survey Professional Paper 650-C, p. C212-C214.

LAKES, RESERVOIRS

Arnold, Ralph, and Johnson, H.R., 1909, Salines--Sodium sulphate in Soda Lake, Carrizo plain, San Luis Obispo County, California: U.S. Geological Survey Bulletin 380-L, p. 372.
Britton, L.J., Averett, R.C., and Ferreira, R.F., 1975, An introduction to the processes, problems, and management of urban lakes: U.S. Geological Survey Circular 601-K, 22 p.
Britton, L.J., Ferreira, R.F., and Averett, R.C., 1974, Limnological data from selected lakes in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 79 p.
Bue, C.D., 1963, Principal lakes of the United States: U.S. Geological Survey Circular 476, 22 p.
Busby, M.W., 1973, Air injection at Lake Cachuma, California: U.S. Geological Survey Open-File Report, 31 p.
Busby, M.W., 1975, Flood-hazard study--100-year flood stage for Apple Valley Dry Lake, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 11-75, 40 p. (PB-244783/AS)

Busby, M.W., 1977, Flood-hazard study--100-year flood stage for Lucerne Lake, San Bernardino County, California: U.S. Geological Survey Open-File Report 77-597, 32 p.
Cheng, R.T., 1977, Transient three-dimensional circulation of lakes: American Society of Civil Engineers, Journal of the Engineering Mechanics Division, v. 103, no. EM1, Proceedings Paper 12721, p. 17-34.
Cheng, R.T., Powell, T.M., and Dillon, T.M., 1976, Numerical models of wind-driven circulation in lakes: Applied Mathematical Modelling, v. 1, p. 141-159.
Clarke, F.W., 1924, The composition of the river and lake waters of the United States: U.S. Geological Survey Professional Paper 135, 199 p.
Crippen, J.R., 1969, An inventory of large lakes in California: U.S. Geological Survey Open-File Report, 11 p.
Crippen, J.R., and Pavelka, B.R., 1970, The Lake Tahoe basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 1972, 56 p.
Dong, A.E., 1975, Limnological data for Donner Lake, California, May 1973 through December 1973: U.S. Geological Survey Open-File Report, 51 p.
Dong, A.E., and Averett, R.C., 1977, Phytoplankton distribution and primary productivity in Donner Lake, California: U.S. Geological Survey Journal of Research, v. 5, no. 2, p. 265-276.
Feth, J.H., 1961, A new map of western conterminous United States showing the maximum known or inferred extent of Pleistocene lakes: U.S. Geological Survey Professional Paper 424-B, p. B110-B112.
French, J.J., and Busby, M.W., 1974, Flood-hazard study--100-year-flood stage for Baldwin Lake, San Bernardino, County, California: U.S. Geological Survey Water-Resources Investigations Report 26-74, 18 p. (PB-238777/AS)
Fuller, R.H., 1975, Selected water-quality data from Fallen Leaf Lake, El Dorado County, California, June through October 1974: U.S. Geological Survey Open-File Report, 38 p.
Fuller, R.H., 1975, Trace metal release from lake sediments--the effect of aerobic versus anaerobic environments (abs.): Geological Society of America, Annual Meeting, Salt Lake City, 1975, Program, p. 1081.
Fuller, R.H., Averett, R.C., and Hines, W.G., 1975, Problems related to water quality and algal control in Lopez Reservoir, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 47-74, 46 p. (PB-243466/AS)
Fuller, R.H., Shay, J.M., Ferreira, R.F., and Hoffman, R.J., 1978, An evaluation of problems arising from acid mine drainage in the vicinity of Shasta Lake, Shasta County, California: U.S. Geological Survey Water-Resources Investigations Report 78-32, 39 p. (PB-284667)
Galton, J.H., and Nolan, K.M., 1985, Suspended-sediment transport, Lake Tahoe basin: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-152 to 4-161.
Gilliom, R.J., 1985, Pesticides in rivers of the United States (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 85-92.
Harbeck, G.E., and others, 1951, Utility of selected western lakes and reservoirs for water-loss studies: U.S. Geological Survey Circular 103, 31 p.
Hedman, E.R., 1968, Preliminary results of air injection to eliminate stratification at Lake Cachuma, California: U.S. Geological Survey Open-File Report, 7 p.
Hedman, E.R., 1968, Vail Reservoir evaporation study progress report: U.S. Geological Survey Open-File Report, 10 p.
Hedman, E.R., and Tyley, S.J., 1967, Elimination of stratification at Lake Cachuma, California--Progress report: U.S. Geological Survey Open-File Report, 40 p.

LAKES, RESERVOIRS--Continued

Helley, E.J., and Averett, R.C., 1971, A preurbanization reconnaissance study of Lake Earl, Del Norte County, California: U.S. Geological Survey Open-File Report, 17 p.

Hely, A.G., 1969, Lower Colorado River water supply--Its magnitude and distribution: U.S. Geological Survey Professional Paper 486-D, p. D1-D54.

Hely, A.G., Hughes, G.H., and Irelan, Burdge, 1966, Hydrologic regimen of Salton Sea, California: U.S. Geological Survey Professional Paper 486-C, 32 p.

Hicks, W.B., 1917, Evaporation of brine from Searles Lake, California: U.S. Geological Survey Professional Paper 98, p. 1-8.

Hill, B.R., Hill, J.R., and Nolan, K.M., 1988, Sediment sources in the Lake Tahoe basin, California-Nevada--Preliminary results of a four-year study, August 1983-September 1987: U.S. Geological Survey Open-File Report 88-333, 38 p.

Holbrook, G.F., 1928, Probable future stages of Salton Sea: U.S. Geological Survey Open-File Report, 34 p.

Hubbard, L.L., 1970, Water budget of upper Klamath Lake, southwestern Oregon: U.S. Geological Survey Hydrologic Investigations Atlas HA-351.

Hughes, G.H., 1967, Analysis of techniques used to measure evaporation from Salton Sea, California: U.S. Geological Survey Professional Paper 272-H, p. H151-H176.

Irwin, G.A., and Lemons, Michael, 1974, A water-quality reconnaissance of Big Bear Lake, San Bernardino County, California, 1972-73: U.S. Geological Survey Water-Resources Investigations Report 3-74, 40 p. (PB-232708/AS)

Iwatsubo, R.T., Britton, L.J., and Averett, R.C., 1972, Selected physical and chemical characteristics of 20 California lakes: U.S. Geological Survey Open-File Report, 59 p.

Johnson, F.A., 1950, Some reservoir sites in the Sierra Nevada, California: U.S. Geological Survey Circular 85, 28 p.

Jones, B.F., 1961, Zoning of saline minerals at Deep Spring Lake, California: U.S. Geological Survey Professional Paper 424-B, p. B199-B202.

Koberg, G.E., and Ford, M.E., Jr., 1965, Elimination of thermal stratification in reservoirs and the resulting benefits, with special emphasis on study of Lake Wohlford, California: U.S. Geological Survey Water-Supply Paper 1809-M, 28 p.

Langbein, W.B., 1959, Water yield and reservoir storage in the United States: U.S. Geological Survey Circular 409, 5 p.

Littlefield, W.M., 1966, Hydrology and physiography of the Salton Sea, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-222.

Livingstone, D.A., 1963, Chemical composition of rivers and lakes: U.S. Geological Survey Professional Paper 440-G, 64 p.

Martin, R.O.R., and Hanson, R.L., 1966, Reservoirs in the United States: U.S. Geological Survey Water-Supply Paper 1838, 115 p.

Nolan, K.M., 1985, Summary of activities by the U.S. Geological Survey, California District, in the Lake Tahoe Basin (in Byron, E.R., and Goldman, C.R., Lake Tahoe Interagency Monitoring Program, Fifth Annual Report, Water Year 1984, October 1, 1983 to September 30, 1984): Davis, California, University of California, Tahoe Research Group, Institute of Ecology, p. 104-108.

Nordstrom, D.K., Jenne, E.A., and Averett, R.C., 1977, Heavy metal discharges into Shasta Lake and Keswick Reservoirs on the upper Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 76-49, 25 p. (PB-267561)

Pearson, E.G., and Irwin, G.A., 1972, Limnological studies of Big Bear Lake, California: U.S. Geological Survey Open-File Report, 18 p.

Phillips, K.N., and Van Denburgh, A.S., 1971, Hydrology and geochemistry of Abert, Summer, and Goose Lakes, and other closed-basin lakes in south-central Oregon: U.S. Geological Survey Professional Paper 502-B, 86 p.

LAKES, RESERVOIRS--Continued

Rantz, S.E., 1968, Salton Sea, (in the Encyclopedia of Geomorphology, v. 3 of Encyclopedia of Earth Science Series): New York, Reinhold Book Corporation, p. 970-972.

Rickert, D.A., and Spieker, A.M., 1971, Real-estate lakes: U.S. Geological Survey Circular 601-G, 19 p.

Ritter, J.R., and Brown, W.M.,III, 1972, Sedimentation of Williams Reservoir, Santa Clara County, California: U.S. Geological Survey Open-File Report, 26 p.

Rush, F.E., 1973, Bathymetric reconnaissance of Lake Tahoe, Nevada and California: Nevada Department Conservation and Natural Resources, Information Series Report 17.

Rush, F.E., and Hill, V.R., 1972, Bathymetric reconnaissance of Topaz Lake, Nevada and California: Nevada Department Conservation and Natural Resources, Information Series Report 12.

Simpson, M.R., 1986, Evaluation of a vessel-mounted acoustic doppler current profiler for use in rivers and estuaries (in Appell, G.F., and Woodward, W.R., eds., IEEE Third Working Conference on Current Measurement): Airlie, Virginia, January 22-24, 1986, Proceedings, p. 106-121.

Thomas, N.O., and Harbeck, G.E., Jr., 1956, Reservoirs in the United States: U.S. Geological Survey Water-Supply Paper 1360-A, p. 1-99.

Wallace, J.C., 1970, An inventory of medium-sized lakes in California: U.S. Geological Survey Open-File Report, 7 p.

Whitehead, H.C., and Feth, J.H., 1961, Recent chemical analyses of waters from several closed-basin lakes and their tributaries in the Western United States: Geological Society of America Bulletin, v. 72, no. 9, p. 1421-1426.

MODEL

Cheng, R.T., Powell, T.M., and Dillon, T.M., 1976, Numerical models of wind-driven circulation in lakes: Applied Mathematical Modelling, v. 1, p. 141-159.

Dawdy, D.R., and Bergmann, J.M., 1969, Effect of rainfall variability on streamflow simulation: American Geophysical Union, Water Resources Research, October 1969, v. 5, no. 5, p. 958-966.

Durbin, T.J., 1974, Digital simulation of the effects of urbanization on runoff in the upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 41-73, 44 p. (PB-231303/AS)

Durbin, T.J., and Hardt, W.F., 1974, Hydrologic analysis of the Mojave River, California, using a mathematical model: U.S. Geological Survey Water-Resources Investigations Report 17-74, 50 p. (PB-241844/AS)

Flint, M.R., Bencala, K.E., Zellweger, G.W., and Hammermeister, D.P., 1985, Data from a solute transport experiment in the Leviathan mine drainage, Alpine County, California, October 1982: U.S. Geological Survey Open-File Report 85-85, 17 p. and 3 appendixes.

Guay, J.R., and Smith, P.E., 1988, Simulation of quantity and quality of storm runoff for urban catchments in Fresno, California: U.S. Geological Survey Water-Resources Investigations Report 88-4125, 76 p.

Hoffard, S.H., Pearce, V.F., Tasker, G.D., and Doyle, W.H., Jr., 1984, Cost effectiveness of the stream-gaging program in northeastern California: U.S. Geological Survey Water-Resources Investigations Report 84-4127, 110 p.

Jobson, H.E., 1978, Thermal modeling of flow of the San Diego Aqueduct, California, and its relation to evaporation: U.S. Geological Survey Open-File Report 78-1026, 81 p.

LaCamera, R.J., Hoffman, R.J., Nowlin, J.O., Smith, L.H., and Lima, S.M., 1985, Data on surface-water quality and quantity, Truckee River system, Nevada and California, 1979-81: U.S. Geological Survey Open-File Report 84-238, 191 p.

MODEL--Continued

Lichty, R.W., Dawdy, D.R., and Bergmann, J.M., 1968 Rainfall-runoff model for small basin flood hydrograph simulation: International Association Scientific Hydrology, Symposium, Tucson, Arizona, 1968, Publication 81, p. 356-367.

Oltmann, R.N., 1979, Application of transient-flow model to the Sacramento River at Sacramento, California: U.S. Geological Survey Water-Resources Investigations Report 78-119, 23 p. (PB-301103)

Oltmann, R.N., 1980, Extension of transient-flow model of the Sacramento River at Sacramento, California: U.S. Geological Survey Water-Resources Investigations Report 80-30, 25 p. (PB-81112930)

Simpson, M.R., 1986, Evaluation of a vessel-mounted acoustic doppler current profiler for use in rivers and estuaries (in Appell, G.F., and Woodward, W.R., eds., IEEE Third Working Conference on Current Measurement): Airlie, Virginia, January 22-24, 1986, Proceedings, p. 106-121.

Tangborn, W.V., and Rasmussen, L.A., 1977, Application of a hydrometeorological model to the south-central Sierra Nevada of California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 33-48.

MORPHOLOGY

Brice, James, 1977, Lateral migration of the middle Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-43, 51 p. (PB-271662/AS)

Hickey, J.J., 1969, Variations in low-water streambed elevations at selected stream-gaging stations in northwestern California: U.S. Geological Survey Water-Supply Paper 1879-E, 33 p.

Jackson, L.E., Jr., 1977, Dating and recurrence frequency of prehistoric mudflows near Big Sur, Monterey County, California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 17-32.

McCaffrey, W.F., Blodgett, J.C., and Thornton, J.L., 1988, Channel morphology of Cottonwood Creek near Cottonwood, California, from 1940 to 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4251, 33 p.

PESTICIDES

Eccles, L.A., 1979, Pesticide residues in agricultural drains, southeastern desert area, California: U.S. Geological Survey Water-Resources Investigations Report 79-16, 60 p. (PB-300824)

Gilliom, R.J., 1985, Pesticides in rivers of the United States (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 85-92.

Irwin, G.A., and Lemons, Michael, 1974, Reconnaissance study of selected nutrients, pesticides, and trace elements in the Eel, Salinas, and Santa Ana Rivers, California, October 1971 through July 1972: U.S. Geological Survey Water-Resources Investigations Report 16-73, 55 p. (PB-235732/AS)

POLLUTION

Fischer, H.B., 1972, A Lagrangian method for predicting pollutant dispersion in Bolinas Lagoon, Marin County, California: U.S. Geological Survey Professional Paper 582-B, 32 p.

POLLUTION--Continued

Fuller, R.H., Shay, J.M., Ferreira, R.F., and Hoffman, R.J., 1978, An evaluation of problems arising from acid mine drainage in the vicinity of Shasta Lake, Shasta County, California: U.S. Geological Survey Water-Resources Investigations Report 78-32, 39 p. (PB-284667)

Hoffman, R.J., and Scoppettone, G.G., 1984, Effect of water quality on survival of Lahontan cutthroat trout eggs in the Truckee River, west-central Nevada and eastern California: U.S. Geological Survey Water-Supply Paper 2319, (1988), 21 p.

Iwatsubo, R.T., and Averett, R.C., 1981, Aquatic biology of the Redwood Creek and Mill Creek drainage basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Open-File Report 81-143, 115 p.

Sorenson, S.K., and Hoffman, R.J, 1981, Water-quality assessment of the Merced River, California, in the 1977 water year: U.S. Geological Survey Water-Resources Investigations Report 80-75, 31 p. (PB-81205668)

POWER

Fowler, F.H., 1923, Hydroelectric power systems of California and their extensions into Oregon and Nevada: U.S. Geological Survey Water-Supply Paper 493, 1,276 p.

LaRue, E.C., 1925, Water power and flood control of Colorado River below Green River, Utah: U.S. Geological Survey Water-Supply Paper 556, 176 p.

Pumphrey, H.L., 1955, Water-power resources in upper Carson River basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 1329-A, p. 1-29.

PRECIPITATION

Blodgett, J.C., and Poeschel, K.R., 1984, Peak flow, volume, and frequency of the January 1982 flood, Santa Cruz Mountains and vicinity, California: U.S. Geological Survey Open-File Report 84-583, 22 p.

Crippen, J.R., 1986, California surface-water resources (in National Water Summary 1985--Hydrologic events and surface-water resources): U.S. Geological Survey Water-Supply Paper 2300, p. 157-166.

Dawdy, D.R., Lichty, R.W., and Bergmann, J.M., 1972, A rainfall-runoff simulation model for estimation of flood peaks for small drainage basins: U.S. Geological Survey Professional Paper 506-B, 28 p.

Dawdy, D.R., and Bergmann, J.M., 1969, Effect of rainfall variability on streamflow simulation: American Geophysical Union, Water Resources Research, October 1969, v. 5, no. 5, p. 958-966.

Feth, J.H., 1961, Effects of rainfall and geology on the chemical composition of water in coastal streams of California: U.S. Geological Survey Professional Paper 424-B, p. B202-B204.

Feth, J.H., 1967, Chemical characteristics of bulk precipitation in the Mojave Desert region, California: U.S. Geological Survey Professional Paper 575-C, p. C222-C227.

Gartner, J.W., and Oltmann, R.N., 1985, Comparison of recording current meters used for measuring velocities in shallow waters of San Francisco Bay, California: Ocean Engineering and the Environment, IEEE Ocean Engineering Society, San Diego, California, November 12-14, 1985, Conference Record, v. 2, p. 731-737.

Hely, A.G., and Peck, E.L., 1964, Precipitation, runoff and water loss in the lower Colorado River-Salton Sea area: U.S. Geological Survey Professional Paper 486-B, 16 p.

PRECIPITATION--Continued

Hubbard, L.L., 1987, Low streamflow conditions in the Western States during 1987: U.S. Geological Survey Water-Resources Investigations Report 87-4267, 29 p.

Iwatsubo, R.T., and Averett, R.C., 1981, Aquatic biology of the Redwood Creek and Mill Creek drainage basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Open-File Report 81-143, 115 p.

Johnson, K.L., and Pierce, M.J., 1986, Ground-water and surface-water-level data at Rindge Tract on the Stockton Deep Water Ship Channel, San Joaquin County, California, 1983-84: U.S. Geological Survey Open-File Report 85-573, 1 sheet.

Kennedy, V.C., Zellweger, G.W., and Avanzino, R.J., 1976, Composition of selected rain samples collected at Menlo Park, California, in 1971: U.S. Geological Survey Open-File Report 76-852, 7 p.

Lichty, R.W., Dawdy, D.R., and Bergmann, J.M., 1968 Rainfall-runoff model for small basin flood hydrograph simulation: International Association Scientific Hydrology, Symposium, Tucson, Arizona, 1968, Publication 81, p. 356-367.

Nady, Paul, and Larragueta, L.L., 1983, Estimated average annual streamflow into the Central Valley of California: U.S. Geological Survey Hydrologic Investigations Atlas HA 657, 1 sheet.

Rantz, S.E., 1968, Average annual precipitation and runoff in north coastal California: U.S. Geological Survey Hydrologic Investigations Atlas HA-298.

Rantz, S.E., 1968, Mean annual precipitation-runoff relations in north coastal California: U.S. Geological Survey Professional Paper 575-D, p. D281-D283.

Rantz, S.E., 1969, Map showing mean annual precipitation in the California region: U.S. Geological Survey Open-File Report.

U.S. Geological Survey, 1986, National water summary 1985--Hydrologic events and surface-water resources: U.S. Geological Survey Water-Supply Paper 2300, 506 p.

QUALITY, BIOLOGICAL

Britton, L.J., 1977, Periphyton and phytoplankton in the Sacramento River, California, May 1972 to April 1973: U.S. Geological Survey Journal of Research, v. 5, no. 5, p. 547-559.

Britton, L.J., Ferreira, R.F., and Averett, R.C., 1974, Limnological data from selected lakes in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 79 p.

Britton, L.J., and Averett, R.C., 1974, Water-quality data of the Sacramento River, California, May 1972 to April 1973: U.S. Geological Survey Open-File Report, 59 p.

Britton, L.J., and Averett, R.C., 1976, Variation in concentration of selected water-quality constituents in the Sacramento River at Bend Bridge, California: U.S. Geological Survey Water-Resources Investigations Report 76-14, 15 p. (PB-253414/AS)

Britton, L.J., and Ferreira, R.F., 1979, Data compilation of periphyton colonized on artificial substrates placed in the Sacramento and Feather Rivers, California, 1975: U.S. Geological Survey Open-File Report 79-696, 33 p.

Cole, B.E., and Herndon, R.E., 1979, Hydrographic properties and primary productivity of San Francisco Bay waters, March 1976-July 1977: U.S. Geological Survey Open-File Report 79-983, 120 p.

Dong, A.E., 1975, Limnological data for Donner Lake, California, May 1973 through December 1973: U.S. Geological Survey Open-File Report, 51 p.

QUALITY, BIOLOGICAL--Continued

Dong, A.E., and Averett, R.C., 1977, Phytoplankton distribution and primary productivity in Donner Lake, California: U.S. Geological Survey Journal of Research, v. 5, no. 2, p. 265-276.

Ferreira, R.F., and Green, D.B., 1977, Distribution and abundance of benthic organisms in the Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-60, 24 p. (PB-273744/AS)

Fuller, R.H., 1975, Selected water-quality data from Fallen Leaf Lake, El Dorado County, California, June through October 1974: U.S. Geological Survey Open-File Report, 38 p.

Fuller, R.H., Averett, R.C., and Hines, W.G., 1975, Problems related to water quality and algal control in Lopez Reservoir, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 47-74, 46 p. (PB-243466/AS)

Hager, S.W., Cole, B.E., and Schemel, L.E., 1980, Phytoplankton productivity measurements in the San Francisco Bay Estuary: U.S. Geological Survey Open-File Report 80-766, 36 p.

Hoffman, R.J., 1979, Water quality in the Merced River above and below the El Portal sewage treatment plant near Yosemite National Park, California, 1975-77: U.S. Geological Survey Open-File Report 79-679, 66 p.

Hoffman, R.J., Dong, A.E., and Keeter, G.L., 1976, Water-quality study of a reach of the Merced River in Yosemite National Park and vicinity, California, April 1973 through September 1974: U.S. Geological Survey Open-File Report 76-326, 66 p.

Hoffman, R.J., and Ferreira, R.F., 1976, A reconnaissance of the effects of a forest fire on water quality in Kings Canyon National Park, California: U.S. Geological Survey Open-File Report 76-497, 17 p.

Irwin, G.A., 1976, Water-quality investigation, Eel River, California: U.S. Geological Survey Water-Resources Investigations Report 76-5, 35 p. (PB-253744/AS)

Irwin, G.A., 1976, Water-quality investigation, Salinas River, California: U.S. Geological Survey Water-Resources Investigations Report 76-110, 44 p. (PB-262375/AS)

Iwatsubo, R.T., and Averett, R.C., 1981, Aquatic biology of the Redwood Creek and Mill Creek drainage basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Open-File Report 81-143, 115 p.

Pearson, E.G., and Irwin, G.A., 1972, Limnological studies of Big Bear Lake, California: U.S. Geological Survey Open-File Report, 18 p.

Silvey, W.D., 1967, Relation of water quality to fish kill at Trinity River Fish Hatchery, Lewiston, California: U.S. Geological Survey Professional Paper 575-B, p. B221-B224.

Silvey, W.D., and Irwin, G.A., 1969, Relation of water quality to striped-bass mortalities in the Carquinez Strait of California: U.S. Geological Survey Open-File Report, 12 p.

Smith, R.E., Herndon, R.E., and Harmon, D.D., 1979, Physical and chemical properties of San Francisco Bay waters, 1969-1976: U.S. Geological Survey Open-File Report 79-511, 630 p.

Sorenson, S.K., and Hoffman, R.J, 1981, Water-quality assessment of the Merced River, California, in the 1977 water year: U.S. Geological Survey Water-Resources Investigations Report 80-75, 31 p. (PB-81205668)

Sylvester, M.A., 1986, Water quality and flow of streams in Santa Clara Valley, Santa Clara County, California, 1979-81: U.S. Geological Survey Water-Resources Investigations Report 84-4196, 80 p.

Sylvester, M.A., and Covay, K.J., 1978, Stream quality in the San Lorenzo River basin, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 78-19, 61 p. (PB-284288)

QUALITY, BIOLOGICAL--Continued

Templin, W.E., Green, D.B., and Ferreira, R.F., 1980, Water-quality data from Taylor Creek drainage basin, El Dorado County, California, July 1975 through October 1976: U.S. Geological Survey Open-File Report 80-1178, 95 p.

QUALITY, CHEMICAL

Akers, J.P., 1978, Potential potable-water supplies in Redwood National Park, California: U.S. Geological Survey Open-File Report 78-970, 27 p.

Arnold, Ralph, and Johnson, H.R., 1909, Salines--Sodium sulphate in Soda Lake, Carrizo plain, San Luis Obispo County, California: U.S. Geological Survey Bulletin 380-L, p. 372.

Bailey, Thomas, Ganssle, David, Seeley, Charles, and Silvey, W.D., 1965, A study of dissolved oxygen dynamics in the Sacramento-San Joaquin Delta, Appendix B (in Delta fish and wildlife protection study): California Department Fish and Game Report no. 4, 20 p., 2 appendixes.

Bradford, W.L., 1976, Distribution and movement of zinc and other heavy metals in south San Francisco Bay, California: U.S. Geological Survey Water-Resources Investigations Report 37-75, 58 p. (PB-251111/AS)

Bradford, W.L., and Iwatsubo, R.T., 1978, Water chemistry of the Redwood Creek and Mill Creek basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Water-Resources Investigations Report 78-115, 112 p. (PB-296253)

Brennan, Robert, 1963, Reconnaissance study of the chemical quality of surface waters in the Sacramento River basin, California: U.S. Geological Survey Water-Supply Paper 1619-Q, 44 p.

Britton, L.J., and Averett, R.C., 1974, Water-quality data of the Sacramento River, California, May 1972 to April 1973: U.S. Geological Survey Open-File Report, 59 p.

Britton, L.J., and Averett, R.C., 1976, Variation in concentration of selected water-quality constituents in the Sacramento River at Bend Bridge, California: U.S. Geological Survey Water-Resources Investigations Report 76-14, 15 p. (PB-253414/AS)

Britton, L.J., and Ferreira, R.F., 1979, Data compilation of periphyton colonized on artificial substrates placed in the Sacramento and Feather Rivers, California, 1975: U.S. Geological Survey Open-File Report 79-696, 33 p.

Brown, W.M., III, Nowlin, J.O., Smith, L.H., and Flint, M.R., 1986, River-quality assessment of the Truckee and Carson River system, California and Nevada--Hydrologic characteristics: U.S. Geological Survey Open-File Report 84-576, 201 p.

Chadwick, H.K., Juliano, D., Seeley, Charles, and Silvey, W.D., 1967, Progress report on the study of dissolved oxygen in the Sacramento-San Joaquin Estuary (Chapter 5, in Delta fish and wildlife protection study): California Department Fish and Game Report no. 6, 120 p.

Clarke, F.W., 1924, The composition of the river and lake waters of the United States: U.S. Geological Survey Professional Paper 135, 199 p.

Collins, W.D., and Howard, C.S., 1928, Quality of water of Colorado River in 1925-26: U.S. Geological Survey Water-Supply Paper 596-B, p. 33-43.

Crippen, J.R., 1967, Change in quantity of dissolved solids transported by Sharon Creek near Palo Alto, California, after suburban development: U.S. Geological Survey Professional Paper 575-D, p. D256-D258.

Davis, A.L., 1974, An inventory of published and stored chemical analyses of surface water in California, 1906-71: U.S. Geological Survey Open-File Report, 40 p.

QUALITY, CHEMICAL--Continued

Dong, A.E., and Averett, R.C., 1977, Phytoplankton distribution and primary productivity in Donner Lake, California: U.S. Geological Survey Journal of Research, v. 5, no. 2, p. 265-276.

Eccles, L.A., 1976, Sources of arsenic in streams tributary to Lake Crowley, California: U.S. Geological Survey Water-Resources Investigations Report 76-36, 39 p. (PB-256856/AS)

Ferreira, R.F., and Green, D.B., 1977, Distribution and abundance of benthic organisms in the Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 77-60, 24 p. (PB-273744/AS)

Feth, J.H., 1961, Effects of rainfall and geology on the chemical composition of water in coastal streams of California: U.S. Geological Survey Professional Paper 424-B, p. B202-B204.

Feth, J.H., 1965, Calcium, sodium, sulfate, and chloride in stream water of the western conterminous United States to 1957: U.S. Geological Survey Hydrologic Investigations Atlas HA-189.

Feth, J.H., 1967, Chemical characteristics of bulk precipitation in the Mojave Desert region, California: U.S. Geological Survey Professional Paper 575-C, p. C222-C227.

Feth, J.H., Rogers, S.M., and Roberson, C.E., 1964, Chemical composition of snow in the northern Sierra Nevada and other areas: U.S. Geological Survey Water-Supply Paper 1535-J, p. 1-39.

Fischer, H.B., 1972, A Lagrangian method for predicting pollutant dispersion in Bolinas Lagoon, Marin County, California: U.S. Geological Survey Professional Paper 582-B, 32 p.

Flint, M.R., Bencala, K.E., Zellweger, G.W., and Hammermeister, D.P., 1985, Data from a solute transport experiment in the Leviathan mine drainage, Alpine County, California, October 1982: U.S. Geological Survey Open-File Report 85-85, 17 p. and 3 appendixes.

Fuller, R.H., 1975, Selected water-quality data from Fallen Leaf Lake, El Dorado County, California, June through October 1974: U.S. Geological Survey Open-File Report, 38 p.

Fuller, R.H., Shay, J.M., Ferreira, R.F., and Hoffman, R.J., 1978, An evaluation of problems arising from acid mine drainage in the vicinity of Shasta Lake, Shasta County, California: U.S. Geological Survey Water-Resources Investigations Report 78-32, 39 p. (PB-284667)

Gartner, J.W., 1986, Tidal and residual currents near the confluence of the Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Water-Resources Investigations Report 86-4025, 42 p.

Gilliom, R.J., 1985, Pesticides in rivers of the United States (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 85-92.

Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.

Harris, K.F., Rapp, J.R., and Doyel, W.W., 1967, Index to catalog of information on water data, water quality stations reported by Federal agencies: U.S. Geological Survey Office of Water Data Coordination Report, 151 p.

Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.

Hoffman, R.J., 1978, Selected water-quality data from the Merced River, California, November 1976-August 1977: U.S. Geological Survey Open-File Report 78-735, 53 p.

Hoffman, R.J., 1979, Water quality in the Merced River above and below the El Portal sewage treatment plant near Yosemite National Park, California, 1975-77: U.S. Geological Survey Open-File Report 79-679, 66 p.

Hoffman, R.J., Dong, A.E., and Keeter, G.L., 1976, Water-quality study of a reach of the Merced River in Yosemite National Park and vicinity, California, April 1973 through September 1974: U.S. Geological Survey Open-File Report 76-326, 66 p.

Hoffman, R.J., and Ferreira, R.F., 1976, A reconnaissance of the effects of a forest fire on water quality in Kings Canyon National Park, California: U.S. Geological Survey Open-File Report 76-497, 17 p.

Hoffman, R.J., and Scoppettone, G.G., 1984, Effect of water quality on survival of Lahontan cutthroat trout eggs in the Truckee River, west-central Nevada and eastern California: U.S. Geological Survey Water-Supply Paper 2319, (1988), 21 p.

Howard, C.S., 1930, Quality of water of the Colorado River in 1926-1928: U.S. Geological Survey Water-Supply Paper 636-A, p. 1-14.

Irwin, G.A., 1976, Water-quality investigation, Eel River, California: U.S. Geological Survey Water-Resources Investigations Report 76-5, 35 p. (PB-253744/AS)

Irwin, G.A., 1976, Water-quality investigation, Salinas River, California: U.S. Geological Survey Water-Resources Investigations Report 76-110, 44 p. (PB-262375/AS)

Irwin, G.A., and Lemons, Michael, 1974, A water-quality reconnaissance of Big Bear Lake, San Bernardino County, California, 1972-73: U.S. Geological Survey Water-Resources Investigations Report 3-74, 40 p. (PB-232708/AS)

Irwin, G.A., and Lemons, Michael, 1975, A summary of selected chemical-quality conditions in 66 California streams, 1950-72: U.S. Geological Survey Open-File Report, 104 p.

Iwatsubo, R.T., Britton, L.J., and Averett, R.C., 1972, Selected physical and chemical characteristics of 20 California lakes: U.S. Geological Survey Open-File Report, 59 p.

Iwatsubo, R.T., and Averett, R.C., 1981, Aquatic biology of the Redwood Creek and Mill Creek drainage basins, Redwood National Park, Humboldt and Del Norte Counties, California: U.S. Geological Survey Open-File Report 81-143, 115 p.

Jones, B.F., 1961, Zoning of saline minerals at Deep Spring Lake, California: U.S. Geological Survey Professional Paper 424-B, p. B199-B202.

Kennedy, V.C., 1971, Silica variation in stream water with time and discharge: American Chemical Society, Washington, D.C., Advances in Chemistry Series 106, p. 94-130.

Kircher, J.E., Gilliom, R.J., and Hickman, R.E., 1985, Loads and concentrations of dissolved solids, phosphorus, and inorganic nitrogen at U.S. Geological Survey National stream quality accounting network stations (in National Water Summary 1984--Hydrologic events, selected water-quality trends and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 61-65.

LaCamera, R.J., Hoffman, R.J., Nowlin, J.O., Smith, L,H., and Lima, S.M., 1985, Data on surface-water quality and quantity, Truckee River system, Nevada and California, 1979-81: U.S. Geological Survey Open-File Report 84-238, 191 p.

Lamar, W.L., 1968, Evaluation of organic color and iron in natural surface waters: U.S. Geological Survey Professional Paper 600-D, p. D24-D29.

Langbein, W.B., and Dawdy, D.R., 1964, Occurrence of dissolved solids in surface waters in the United States: U.S. Geological Survey Professional Paper 501-D, p. D115-D117.

Livingstone, D.A., 1963, Chemical composition of rivers and lakes: U.S. Geological Survey Professional Paper 440-G, 64 p.

Lopp, L.E., 1981, An appraisal of surface-water quality in the Alameda Creek basin, California, October 1974-June 1979: U.S. Geological Survey Water-Resources Investigations Report 81-46, 33 p. (PB-82201575)

Marron, D.C., and Laudon, J.A., 1987, Susceptibility to mudflows in the vicinity of Lassen Peak, California (in Subitzky, Seymore, ed., Selected papers in the hydrologic sciences): U.S. Geological Survey Water-Supply Paper 2310, p. 97-106.

QUALITY, CHEMICAL--Continued

Middelburg, R.F., 1976, Occurrence of arsenic in the Dry Creek basin, Sonoma County, California: U.S. Geological Survey Water-Resources Investigations Report 76-30, 17 p. (ADA-028020)

Peterson, D.H., McCulloch, D.S., Conomos, T.J., and Carlson, P.R., 1972, Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-323.

Poeschel, K.R., Rowe, T.G., and Blodgett, J.C., 1986, Water-resources data for the Mount Shasta area, northern California: U.S. Geological Survey Open-File Report 86-65, 73 p.

Rainwater, F.H., 1962, Stream composition of the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-61.

Roberson, C.E., 1961, Geographic distribution of major constituents in stream waters of the Western conterminous United States: U.S. Geological Survey Professional Paper 424-D, p. D334-D335.

Schemel, L.E., and Dedini, L.A., 1979, Particulate organic carbon in San Francisco Bay, California, 1971-77: U.S. Geological Survey Open-File Report 79-512, 31 p.

Setmire, J.G., and Bradford, W.L., 1980, Quality of urban runoff Tecolote Creek drainage area, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 80-70, 33 p. (PB-811594511)

Simpson, R.G., 1974, Selected hydrologic data, Sagehen Creek basin near Truckee, California, 1954-72: U.S. Geological Survey Water-Resources Investigations Report 55-73, 50 p. (PB-239737/AS)

Slack, K.V., 1967, Physical and chemical description of Birch Creek, a travertine depositing stream, Inyo County, California: U.S. Geological Survey Professional Paper 549-A, p. A1-A19.

Slack, K.V., 1968, A microkit for dissolved oxygen determination: U.S. Geological Survey Water-Supply Paper 1892, p. 44-51.

Smith, R.E., Herndon, R.E., and Harmon, D.D., 1979, Physical and chemical properties of San Francisco Bay waters, 1969-1976: U.S. Geological Survey Open-File Report 79-511, 630 p.

Sorenson, S.K., and Hoffman, R.J, 1981, Water-quality assessment of the Merced River, California, in the 1977 water year: U.S. Geological Survey Water-Resources Investigations Report 80-75, 31 p. (PB-81205668)

Sylvester, M.A., 1986, Water quality and flow of streams in Santa Clara Valley, Santa Clara County, California, 1979-81: U.S. Geological Survey Water-Resources Investigations Report 84-4196, 80 p.

Sylvester, M.A., and Covay, K.J., 1978, Stream quality in the San Lorenzo River basin, Santa Cruz County, California: U.S. Geological Survey Water-Resources Investigations Report 78-19, 61 p. (PB-284288)

Templin, W.E., Green, D.B., and Ferreira, R.F., 1980, Water-quality data from Taylor Creek drainage basin, El Dorado County, California, July 1975 through October 1976: U.S. Geological Survey Open-File Report 80-1178, 95 p.

U.S. Geological Survey, 1947-70, Quality of surface waters of the United States--Parts 9-11, Colorado River basin to Pacific slope basins in California: U.S. Geological Survey Water-Supply Papers 1102, 1133, 1163, 1189, 1200, 1253, 1293, 1353, 1403, 1453, 1523, 1574, 1645, 1745, 1885, 1945, 1951, 1958, 1965, 1995, 2015, 2098, 2099, 2130, 2148, 2149, 2158, 2159.

U.S. Geological Survey, 1951-65, Quality of surface waters for irrigation, Western States: U.S. Geological Survey Water-Supply Papers 1264, 1362, 1380, 1430, 1465, 1485, 1524, 1575, 1699, 1746, 1886, 1946, 1952, 1960, 1967.

VanWinkle, Walton, and Eaton, F.M., 1910, The quality of the surface waters of California: U.S. Geological Survey Water-Supply Paper 237, 142 p.

QUALITY, SEDIMENT

Brennan, Robert, and Ames, F.C., 1956, Quality of the water in coastal basins of northwestern California, (in Natural resources of northwestern California, water-resources appendix): U.S. Department of Interior, Pacific Southwest Field Committee Preliminary Report, p. 1-46.

Britton, L.J., and Averett, R.C., 1974, Water-quality data of the Sacramento River, California, May 1972 to April 1973: U.S. Geological Survey Open-File Report, 59 p.

Brown, W.M., III, 1971, A preliminary investigation of suspended-sand discharge of the Russian River, Sonoma County, California: U.S. Geological Survey Open-File Report, 11 p.

Brown, W.M., III, 1973, Erosion processes, fluvial-sediment transport, and reservoir sedimentation in a part of the Newell and Zayante Creek basins, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 31 p.

Brown, W.M., III, 1973, Streamflow, sediment, and turbidity in the Mad River basin, Humboldt and Trinity Counties, California: U.S. Geological Survey Water-Resources Investigations Report 36-73, 57 p. (ADA-006608)

Brown, W.M., III, 1975, Sediment transport, turbidity, channel configuration, and possible effects of impoundment of the Mad River, Humboldt County, California: U.S. Geological Survey Water-Resources Investigations Report 26-75, 63 p. (ADA-023721)

Brown, W.M., III, 1976, Fluvial processes in the coastal zone of northern California--Information for environmental planning and management (abs.): American Society of Civil Engineers Convention, San Diego, California, 1976, Program.

Brown, W.M., III, 1976, Sediment problems and planning in the San Francisco Bay region, California: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 1-149 through 1-162.

Brown, W.M., III, and Jackson, L.E., Jr., 1973, Preliminary map of erosional and depositional provinces and descriptions of sediment transport processes in the south and central San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-515.

Brown, W.M., III, and Jackson, L.E., Jr., 1974, Sediment source and deposition sites and erosional and depositional provinces, Marin and Sonoma Counties, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-625, 2 map sheets.

Brown, W.M., III, and Ritter, J.R., 1971, Sediment transport and turbidity in the Eel River basin, California: U.S. Geological Survey Water-Supply Paper 1986, 70 p.

Burkham, D.E., 1978, Sedimentation in Hot Creek in vicinity of Hot Creek Fish Hatchery, Mono County, California: U.S. Geological Survey Open-File Report 78-661, 9 p.

Burkham, D.E., 1981, Uncertainties resulting from changes in river form: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 107, no. HY5, Proceedings Paper 16245, p. 593-610.

Burkham, D.E., 1985, An approach for appraising the accuracy of suspended-sediment data: U.S. Geological Survey Professional Paper 1333, 18 p.

Burkham, D.E., Kroll, C.G., and Porterfield, George, 1977, A guide for application of the computer program for the modified Einstein method of computing total sediment discharge (MODEIN): U.S. Geological Survey Computer Contribution, 143 p. (PB-262429/AS)

Burkham, D.E., and Dawdy, D.R., 1976, Proposed revision to the modified Einstein method of computing total sediment discharge: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 4-37 through 4-51.

Burkham, D.E., and Dawdy, D.R., 1980, General study of the modified Einstein method of computing total sediment discharge: U.S. Geological Survey Water-Supply Paper 2066, 67 p.

QUALITY, SEDIMENT--Continued

Culbertson, D.M., Young, L.E., and Brice, J.C., 1967, Scour and fill in alluvial channels with particular reference to bridge sites: U.S. Geological Survey Open-File Report, 58 p.

Curtis, W.F., Culbertson, J.K., and Chase, E.B., 1973, Fluvial-sediment discharge to the oceans from the conterminous United States: U.S. Geological Survey Circular 670, 17 p. (Reprinted in 1984)

Fuller, R.H., 1975, Trace metal release from lake sediments--the effect of aerobic versus anaerobic environments (abs.): Geological Society of America, Annual Meeting, Salt Lake City, 1975, Program, p. 1081.

Gilbert, G.K., 1914, The transportation of debris by running water: U.S. Geological Survey Professional Paper 86, 263 p.

Gilbert, G.K., 1917, Hydraulic-mining debris in the Sierra Nevada: U.S. Geological Survey Professional Paper 105, 154 p.

Glancy, P.A., 1971, A reconnaissance of streamflow and fluvial sediment transport, Incline Village area, Lake Tahoe, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources-Information Series Report 8, 28 p.

Glancy, P.A., 1973, A reconnaissance of streamflow and fluvial sediment transport, Incline Village area, Lake Tahoe, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources-Information Series Report 19, 37 p.

Glancy, P.A., Van Denburgh, A.S. and Born, S.M., 1973, Runoff, erosion, and solutes in the lower Truckee River, Nevada, during 1969: Nevada Department of Conservation and Natural Resources, Water Resources-Information Series Report 18. Also in American Water Resources Association Bulletin, v. 8, no. 6, p. 1157-1172.

Glysson, G.D., 1977, Sedimentation in Santa Margarita Lake, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 77-56, 15 p. (PB-278074)

Guy, H.P., 1970, Sediment problems in urban areas: U.S. Geological Survey Circular 601-E, 8 p.

Hawley, N.L., and Jones, B.L., 1969, Sediment yield of coastal basins in northern California, 1958-64: U.S. Geological Survey Open-File Report, 19 p.

Helley, E.J., 1969, Field measurement of the initiation of large bed particle motion in Blue Creek near Klamath, California: U.S. Geological Survey Professional Paper 562-G, 19 p.

Helley, E.J., and Smith, Winchell, 1971, Development and calibration of a pressure-difference bedload sampler: U.S. Geological Survey Open-File Report, 18 p.

Hill, B.R., Hill, J.R., and Nolan, K.M., 1988, Sediment sources in the Lake Tahoe basin, California-Nevada--Preliminary results of a four-year study, August 1983-September 1987: U.S. Geological Survey Open-File Report 88-333, 38 p.

Hill, B.R., and McConaughy, C.E., 1988, Sediment loads in the Ventura River basin, Ventura County, California, 1969-81: U.S. Geological Survey Water-Resources Investigations Report 88-4149, 23 p.

Hoffman, R.J., and Ferreira, R.F., 1976, A reconnaissance of the effects of a forest fire on water quality in Kings Canyon National Park, California: U.S. Geological Survey Open-File Report 76-497, 17 p.

Howard, C.S., 1930, Suspended matter in the Colorado River in 1925-1928: U.S. Geological Survey Water-Supply Paper 636-B, p. 15-44.

Iwatsubo, R.T., Nolan, K.M., Harden, D.R., Glysson, G.D., and Janda, R.J., 1975, Redwood National Park studies, data release number 1, Redwood Creek, Humboldt County, California September 1, 1973-April 10, 1974: U.S. Geological Survey Open-File Report, 120 p.

Iwatsubo, R.T., Nolan, K.M., Harden, D.R., and Glysson, G.D., 1976, Redwood National Park studies, data release number 2, Redwood Creek, Humboldt County, and Mill Creek, Del Norte County, California, April 11, 1974-September 30, 1975: U.S. Geological Survey Open-File Report 76-678, 247 p.

Jackson, L.E., Jr., 1977, Dating and recurrence frequency of prehistoric mudflows near Big Sur, Monterey County, California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 17-32.

Janda, R.J., Nolan, K.M., and Harden, D.R., 1975, Graphic and tabular summaries of water and suspended-sediment discharge during eight periods of synoptic storm sampling in the lower drainage basin of Redwood Creek, Humboldt County, California: U.S. Geological Survey Open-File Report, 23 p.

Jones, B.L., 1969, Simplified pumping sampler for suspended sediment: U.S. Geological Survey Professional Paper 650-C, p. C212-C214.

Jones, B.L., Hawley, N.L., and Crippen, J.R., 1972, Sediment transport in the western tributaries of the Sacramento River, California: U.S. Geological Survey Water-Supply Paper 1798-J, 27 p.

Knott, J.M., 1969, Interim report on streamflow and sediment discharge in the Colma Creek basin, California: U.S. Geological Survey Open-File Report, 24 p.

Knott, J.M., 1971, Sedimentation in the Middle Fork Eel River basin, California: U.S. Geological Survey Open-File Report, 60 p.

Knott, J.M., 1973, Effects of urbanization on sedimentation and floodflows in Colma Creek basin, California: U.S. Geological Survey Open-File Report, 54 p.

Knott, J.M., 1974, Sediment discharge in the Trinity River basin, California: U.S. Geological Survey Water-Resources Investigations Report 49-73, 56 p. (PB-232962/AS)

Knott, J.M., 1976, Sediment discharge in the upper Arroyo Grande and Santa Rita Creek basins, San Luis Obispo County, California: U.S. Geological Survey Water-Resources Investigations Report 76-64, 29 p. (PB-256422/AS)

Knott, J.M., 1980, Reconnaissance assessment of erosion and sedimentation in the Canada de Los Alamos basin, Los Angeles and Ventura Counties, California: U.S. Geological Survey Water-Supply Paper 2061, 26 p.

Knott, J.M., Pederson, G.L., and Middelburg, R.F., 1978, Interim report on streamflow, sediment discharge, and water quality in the Calabazas Creek basin, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 78-2, 41 p. (PB-284291)

Knott, J.M., and Dunnam, C.A., 1969, Sedimentation in upper Stony Creek basin, eastern flank of the Coast Ranges of northern California: U.S. Geological Survey Water-Supply Paper 1798-F, 35 p.

Kresch, D.L., 1970, Sediment transport in the Sacramento River in the vicinity of Colusa weir, Sutter and Colusa Counties, California: U.S. Geological Survey Open-File Report, 10 p.

Kroll, C.G., 1973, Sediment discharge in the Lake Tahoe basin, California, 1972 water year: U.S. Geological Survey Open-File Report, 33 p.

Kroll, C.G., 1974, Sediment discharge in the Lake Tahoe basin, California, 1973 water year: U.S. Geological Survey Open-File Report 74-259, 65 p.

Kroll, C.G., 1975, Estimate of sediment discharges, Santa Ana River at Santa Ana and Santa Maria River at Guadalupe, California: U.S. Geological Survey Water-Resources Investigations Report 40-74, 18 p. (PB-243412/AS)

Kroll, C.G., 1976, Sediment discharge from highway cut-slopes in the Lake Tahoe basin, California, 1972-74: U.S. Geological Survey Water-Resources Investigations Report 76-19, 85 p. (PB-255225/AS)

QUALITY, SEDIMENT--Continued

Kroll, C.G., and Porterfield, George, 1969, Preliminary determinations of sediment discharge, San Juan drainage basin, Orange and Riverside Counties, California: U.S. Geological Survey Open-File Report, 28 p.

Kunkel, Fred, 1970, The deposits of the Colorado River on the Fort Mojave Indian Reservation in California, 1850-1969: U.S. Geological Survey Open-File Report, 29 p.

Lustig, L.K., 1963, Competence of transport on alluvial fans: U.S. Geological Survey Professional Paper 475-C, p. C126-C129.

Lustig, L.K., 1963, Distribution of granules in a bolson environment: U.S. Geological Survey Professional Paper 475-C, p. C130-C131.

Lustig, L.K., 1965, Clastic sedimentation in Deep Springs Valley, California: U.S. Geological Survey Professional Paper 352-F, p. F131-F192.

Lustig, L.K., 1965, Sediment yield of the Castaic watershed, western Los Angeles County, California--A quantitative geomorphic approach: U.S. Geological Survey Professional Paper 422-F, 23 p.

Lustig, L.K., and Busch, R.D., 1967, Sediment transport in Cache Creek drainage basin in the Coast Ranges west of Sacramento, California: U.S. Geological Survey Professional Paper 562-A, 36 p.

Nolan, K.M., Harden, D.R., and Colman, S.M., 1976, Erosional landform map of the Redwood Creek basin, Humboldt County, California, 1947-74: U.S. Geological Survey Water-Resources Investigations Report 76-42, 1 sheet.

Nolan, K.M., and Fuller, C.C., 1986, Sediment accumulation in San Leandro Bay, Alameda County, California, during the 20th century--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 86-4057, 25 p.

Nolan, K.M., and Harden, D.R., 1976, Graphic and tabular summaries of water and suspended-sediment discharge for two periods of synoptic storm sampling during 1975 in the Mill Creek drainage basin, Del Norte County, California: U.S. Geological Survey Open-File Report 76-473, 13 p.

Nolan, K.M., and Hill, B.R., 1987, Sediment budget and storm effects in a drainage basin tributary to Lake Tahoe (abs): EOS Transactions, American Geophysical Union, Baltimore, Maryland, Spring 1987 Meeting, May 18-22, 1987.

Porterfield, George, 1972, An inventory of published and unpublished fluvial-sediment data for California, 1956-70: U.S. Geological Survey Open-File Report, 26 p.

Porterfield, George, 1972, Computation of fluvial-sediment discharge: U.S. Geological Survey Techniques of Water-Resources Investigations, Book 3, Chapter C3, 66 p.

Porterfield, George, 1972, Sediment transport and deposition, Walnut and Pacheco Creeks, Contra Costa County, California, August 1965-April 1970: U.S. Geological Survey Open-File Report, 21 p.

Porterfield, George, 1980, Sediment transport of streams tributary to San Francisco, San Pablo, and Suisun Bays, California, 1909-66: U.S. Geological Survey Water-Resources Investigations Report 80-64, 92 p. (PB-81118622)

Porterfield, George, Busch, R.D., and Waananen, A.O., 1978, Sediment transport in the Feather River, Lake Oroville to Yuba City, California: U.S. Geological Survey Water-Resources Investigations Report 78-20, 73 p. (PB-284290)

Porterfield, George, Hawley, N.L., and Dunnam, C.A., 1961, Fluvial sediments transported by streams tributary to San Francisco Bay area: U.S. Geological Survey Open-File Report, 70 p.

Porterfield, George, and Dunnam, C.A., 1964, Sedimentation of Lake Pillsbury, Lake County, California: U.S. Geological Survey Water-Supply Paper 1619-E, 46 p.

Ritter, J.R., 1967, Bed-material movement, Middle Fork Eel River, California: U.S. Geological Survey Professional Paper 575-C, p. C219-C221.

Ritter, J.R., 1968, Changes in the channel morphology of Trinity River and eight tributaries, California, 1961-65: U.S. Geological Survey Open-File Report, 60 p.
Ritter, J.R., 1969, Measurement of water flow and suspended-sediment load, Bolinas Lagoon, Bolinas, California: U.S. Geological Survey Professional Paper 650-B, p. B189-B193.
Ritter, J.R., 1969, Preliminary studies of sedimentation and hydrology in Bolinas Lagoon, Marin County, California, May 1967-June 1968: U.S. Geological Survey Open-File Report, 68 p.
Ritter, J.R., 1970, A summary of preliminary studies of sedimentation and hydrology in Bolinas Lagoon, Marin County, California, with a section by E.J. Helley: U.S. Geological Survey Circular 627, 22 p.
Ritter, J.R., 1972, Cyclic sedimentation in Agua Hedionda Lagoon, southern California: American Society of Civil Engineers, Waterways, Harbors, and Coastal Engineer Division Journal, v. 98, no. WW4, Proceedings, p. 595-602.
Ritter, J.R., 1973, Bolinas Lagoon, Marin County, California, summary of sedimentation and hydrology, 1967-69, with a section on Fluorescent-tracer study of sediment movement, by W.M. Brown, III: U.S. Geological Survey Water-Resources Investigations Report 19-73, 74 p. (PB-224080/AS)
Ritter, J.R., 1973, Sand transport by the Eel River and its effect on nearby beaches: U.S. Geological Survey Open-File Report, 17 p.
Ritter, J.R., 1973, Sediment transport in a tidal inlet: American Society of Civil Engineers, 13th Coastal Engineer Conference, Proceedings, p. 823-842.
Ritter, J.R., and Brown, W.M.,III, 1971, Turbidity and suspended-sediment transport in the Russian River basin, California: U.S. Geological Survey Open-File Report, 100 p.
Ritter, J.R., and Brown, W.M.,III, 1972, Sedimentation of Williams Reservoir, Santa Clara County, California: U.S. Geological Survey Open-File Report, 26 p.
Scott, K.M., 1967, Downstream changes in sedimentological parameters illustrated by particle distribution from a breached rockfill dam: International Association Science Hydrology Symposium on River Morphology, Bern, Switzerland, September 25-October 7, 1967, Reports and Discussions, p. 308-318.
Scott, K.M., 1968, Boulder transport by a flood surge on the Rubicon River, Sierra Nevada, California (abs.): Geological Society of America, Special Paper No. 101, Abstracts for 1966, p. 332.
Scott, K.M., 1971, Origin and sedimentology of 1969 debris flows near Glendora, California: U.S. Geological Survey Professional Paper 750-C, p. C242-247.
Scott, K.M., 1973, Scour and fill in Tujunga Wash--A fanhead valley in urban southern California--1969: U.S. Geological Survey Professional Paper 732-B, 29 p.
Scott, K.M., Ritter, J.R., and Knott, J.M., 1968, Sedimentation in the Piru Creek watershed, southern California: U.S. Geological Survey Water-Supply Paper 1798-E, 48 p.
Scott, K.M., and Gravlee, G.C., Jr., 1968, Flood surge on the Rubicon River, California--Hydrology, hydraulics, and boulder transport: U.S. Geological Survey Professional Paper 422-M, 40 p.
Scott, K.M., and Williams, R.P., 1977, Erosion and sediment yields in the Transverse Ranges, southern California: U.S. Geological Survey Professional Paper 1030, 38 p.
Stabler, Herman, 1911, Some stream waters of the Western United States, with chapters on Sediment carried by the Rio Grande and the industrial application of water analyses: U.S. Geological Survey Water-Supply Paper 274, 188 p.
Stewart, J.H., and LaMarche, V.C., Jr., 1967, Erosion and deposition produced by the flood of December 1964 on Coffee Creek, Trinity County, California: U.S. Geological Survey Professional Paper 422-K, 22 p.

Trujillo, L.F., 1982, Trap-efficiency study, Highland Creek flood-retarding reservoir near Kelseyville, California, water years 1966-77: U.S. Geological Survey Water-Supply Paper 2182, 15 p.
U.S. Geological Survey, 1947-70, Quality of surface waters of the United States--Parts 9-11, Colorado River basin to Pacific slope basins in California: U.S. Geological Survey Water-Supply Papers 1102, 1133, 1163, 1189, 1200, 1253, 1293, 1353, 1403, 1453, 1523, 1574, 1645, 1745, 1885, 1945, 1951, 1958, 1965, 1995, 2015, 2098, 2099, 2130, 2148, 2149, 2158, 2159.
U.S. Geological Survey, 1964, Suspended sediment records of California, 1961: U.S. Geological Survey Open-File Report, 75 p.
Williams, R.P., 1975, Erosion and sediment transport in the Owens River near Bishop, California: U.S. Geological Survey Water-Resources Investigations Report 49-75, 49 p. (PB-251109/AS)
Williams, R.P., 1979, Sediment discharge in the Santa Clara River basin, Ventura and Los Angeles Counties, California: U.S. Geological Survey Water-Resources Investigations Report 79-78, 51 p. (PB-80162951)
Woods, P.F., 1980, Dissolved oxygen in intragravel water of three tributaries to Redwood Creek, Humboldt County, California: American Water Resources Association, Water Resources Bulletin, v. 16, no. 1, February 1980, p. 105-111.

QUALITY, TEMPERATURE

Blakey, J.F., 1966, Temperature of surface waters in the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-235.
Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.
Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.
Blodgett, J.C., 1971, Water temperatures of California streams, Sacramento Basin Subregion: U.S. Geological Survey Open-File Report, 161 p.
Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.
Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.
Blodgett, J.C., 1971, Water temperatures of California streams, South Lahontan Subregion: U.S. Geological Survey Open-File Report, 23 p.
Blodgett, J.C., 1971, Water temperatures of California streams, Colorado Desert Subregion: U.S. Geological Survey Open-File Report, 30 p.
Blodgett, J.C., 1972, Water temperatures of California streams, Central Coastal Subregion: U.S. Geological Survey Open-File Report, 60 p.
Blodgett, J.C., 1972, Water temperatures of California streams, South Coastal Subregion: U.S. Geological Survey Open-File Report, 71 p.
Blodgett, J.C., 1972, Water temperatures of California streams, Delta-Central Sierra Subregion: U.S. Geological Survey Open-File Report, 49 p.
Gartner, J.W., and Yost, B.T., 1988, Tides, and tidal and residual currents in Suisun and San Pablo Bays, California, results of measurements, 1986: U.S. Geological Survey Water-Resources Investigations Report 88-4027, 94 p.

QUALITY, TEMPERATURE--Continued

Hoffman, R.J., and Scoppettone, G.G., 1984, Effect of water quality on survival of Lahontan cutthroat trout eggs in the Truckee River, west-central Nevada and eastern California: U.S. Geological Survey Water-Supply Paper 2319, (1988), 21 p.

Jones, E.J., 1965, Temperature of California streams, Part 1. Evaluation of thermograph records: U.S. Geological Survey Open-File Report, 31 p.

Livesay, R.D., 1972, Summer water-temperature observations, South Fork American River, 1960-69: U.S. Geological Survey Open-File Report, 13 p.

U.S. Geological Survey, 1947-70, Quality of surface waters of the United States--Parts 9-11, Colorado River basin to Pacific slope basins in California: U.S. Geological Survey Water-Supply Papers 1102, 1133, 1163, 1189, 1200, 1253, 1293, 1353, 1403, 1453, 1523, 1574, 1645, 1745, 1885, 1945, 1951, 1958, 1965, 1995, 2015, 2098, 2099, 2130, 2148, 2149, 2158, 2159.

QUALITY, TRACE ELEMENTS

Dong, A.E., and Averett, R.C., 1977, Phytoplankton distribution and primary productivity in Donner Lake, California: U.S. Geological Survey Journal of Research, v. 5, no. 2, p. 265-276.

Durum, W.H., Hem, J.D., and Heidel, S.G., 1971, Reconnaissance of selected minor elements in surface water of the United States: U.S. Geological Survey Circular 643, 49 p.

Fujii, Roger, 1988, Water-quality and sediment-chemistry data of drain water and evaporation ponds from the Tulare Lake Drainage District, Kings County, California, March 1985 to March 1986: U.S. Geological Survey Open-File Report 87-700, 19 p.

Fuller, R.H., 1975, Trace metal release from lake sediments--the effect of aerobic versus anaerobic environments (abs.): Geological Society of America, Annual Meeting, Salt Lake City, 1975, Program, p. 1081.

Irwin, G.A., and Lemons, Michael, 1974, Reconnaissance study of selected nutrients, pesticides, and trace elements in the Eel, Salinas, and Santa Ana Rivers, California, October 1971 through July 1972: U.S. Geological Survey Water-Resources Investigations Report 16-73, 55 p. (PB-235732/AS)

Nordstrom, D.K., Jenne, E.A., and Averett, R.C., 1977, Heavy metal discharges into Shasta Lake and Keswick Reservoirs on the upper Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 76-49, 25 p. (PB-267561)

Silvey, W.D., 1971, Concentration of minor elements in California streams, 1960-69: U.S. Geological Survey Open-File Report, 37 p.

Sylvester, M.A., 1986, Water quality and flow of streams in Santa Clara Valley, Santa Clara County, California, 1979-81: U.S. Geological Survey Water-Resources Investigations Report 84-4196, 80 p.

RUNOFF

Busby, M.W., 1966, Annual runoff in the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-212.

Crippen, J.R., 1965, Discussion of areal variations of mean annual runoff: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 91, no. HY2, Proceedings, p. 395-399.

Crippen, J.R., 1966, Selected effects of suburban development on runoff in a small basin near Palo Alto, California: U.S. Geological Survey Open-File Report, 19 p.

RUNOFF--Continued

Crippen, J.R., 1986, California surface-water resources (in National Water Summary 1985--Hydrologic events and surface-water resources): U.S. Geological Survey Water-Supply Paper 2300, p. 157-166.

Durbin, T.J., 1974, Digital simulation of the effects of urbanization on runoff in the upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 41-73, 44 p. (PB-231303/AS)

Durbin, T.J., 1975, Selected effects of suburban development on runoff in south-coastal California: National Symposium Urban Hydrology and Sediment Control, 2d, Lexington, Ky., 1975, Proceedings, p. 209-217.

Fogelman, R.P., and Johnson, K.L., 1985, Capacity and sedimentation of Loch Lomond Reservoir, Santa Cruz County, California: U.S. Geological Survey Open-File Report 85-485, 24 p.

Galton, J.H., and Nolan, K.M., 1985, Suspended-sediment transport, Lake Tahoe basin: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-152 to 4-161.

Glancy, P.A., Van Denburgh, A.S. and Born, S.M., 1973, Runoff, erosion, and solutes in the lower Truckee River, Nevada, during 1969: Nevada Department of Conservation and Natural Resources, Water Resources-Information Series Report 18. Also in American Water Resources Association Bulletin, v. 8, no. 6, p. 1157-1172.

Guay, J.R., and Smith, P.E., 1988, Simulation of quantity and quality of storm runoff for urban catchments in Fresno, California: U.S. Geological Survey Water-Resources Investigations Report 88-4125, 76 p.

Harden, D.R., Janda, R.J., and Nolan, K.M., 1979, Mass movement and storms in the drainage basin of Redwood Creek, Humboldt County, California --A progress report: U.S. Geological Survey Open-File Report 78-486, 164 p.

Hedman, E.R., 1970, Mean annual runoff as related to channel geometry of selected streams of California: U.S. Geological Survey Water-Supply Paper 1999-E, 17 p.

Hely, A.G., and Peck, E.L., 1964, Precipitation, runoff and water loss in the lower Colorado River-Salton Sea area: U.S. Geological Survey Professional Paper 486-B, 16 p.

Kircher, J.E., Gilliom, R.J., and Hickman, R.E., 1985, Loads and concentrations of dissolved solids, phosphorus, and inorganic nitrogen at U.S. Geological Survey National stream quality accounting network stations (in National Water Summary 1984--Hydrologic events, selected water-quality trends and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 61-65.

Knott, J.M., Pederson, G.L., and Middelburg, R.F., 1978, Interim report on streamflow, sediment discharge, and water quality in the Calabazas Creek basin, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 78-2, 41 p. (PB-284291)

LaRocque, G.A., Jr., 1942, Runoff in the Santa Ynez basin, California, following the excessive rainfall of 1940-41: EOS Transactions, American Geophysical Union, v. 22, pt. 2, p. 124-129.

Langbein, W.B., and others, 1949, Annual runoff in the United States: U.S. Geological Survey Circular 52, 14 p.

Lee, K.W., Kapple, G.W., and Dawdy, D.R., 1975, Rainfall-runoff relation for Redwood Creek above Orick, California: U.S. Geological Survey Open-File Report, 14 p.

Lichty, R.W., Dawdy, D.R., and Bergmann, J.M., 1968 Rainfall-runoff model for small basin flood hydrograph simulation: International Association Scientific Hydrology, Symposium, Tucson, Arizona, 1968, Publication 81, p. 356-367.

Nady, Paul, and Larragueta, L.L., 1983, Estimated average annual streamflow into the Central Valley of California: U.S. Geological Survey Hydrologic Investigations Atlas HA 657, 1 sheet.

Peterson, H.V., 1942, Runoff conditions in 1940-41 on the south coast basin, California: EOS Transactions, American Geophysical Union, v. 22, pt. 1, p. 103-108.
Rantz, S.E., 1956, Surface-water hydrology of coastal basins of northwestern California, (in Natural Resources of Northwestern California, Water-Resources Appendix): U.S. Department of Interior, Pacific Southwest Field Committee Preliminary Report, p. 1-76.
Rantz, S.E., 1961, Surface-water hydrology of coastal basins of northern California, in relation to geology and topography: U.S. Geological Survey Professional Paper 424-D, p. D92-D93.
Rantz, S.E., 1963, Snowmelt hydrology of the north Yuba River basin, California: U.S. Geological Survey Professional Paper 475-C, p. C191-C193.
Rantz, S.E., 1964, Annual runoff in the Santa Margarita River basin, California (1925-64): U.S. Geological Survey Open-File Report, 11 p.
Rantz, S.E., 1964, Snowmelt hydrology of a Sierra Nevada stream: U.S. Geological Survey Water-Supply Paper 1779-R, 36 p.
Rantz, S.E., 1964, Surface-water hydrology of coastal basins of northern California: U.S. Geological Survey Water-Supply Paper 1758, 77 p.
Rantz, S.E., 1968, Average annual precipitation and runoff in north coastal California: U.S. Geological Survey Hydrologic Investigations Atlas HA-298.
Rantz, S.E., 1968, Mean annual precipitation-runoff relations in north coastal California: U.S. Geological Survey Professional Paper 575-D, p. D281-D283.
Rantz, S.E., 1972, Runoff characteristics of California streams: U.S. Geological Survey Water-Supply Paper 2009-A, 38 p.
Rantz, S.E., 1973, An empirical method of estimating daily average basinwide snowmelt: U.S. Geological Survey Water-Resources Investigations Report 14-73, 24 p. (PB-222066)
Rantz, S.E., 1974, Mean annual runoff in the San Francisco Bay region, California, 1931-70: U.S. Geological Survey Miscellaneous Field Studies Map MF-613.
Rantz, S.E., and Thompson, T.H., 1967, Surface-water hydrology of California coastal basins between San Francisco Bay and Eel River: U.S. Geological Survey Water-Supply Paper 1851, 60 p.
Setmire, J.G., and Bradford, W.L., 1980, Quality of urban runoff Tecolote Creek drainage area, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 80-70, 33 p. (PB-811594511)
Smith, L.H., 1987, A review of circulation and mixing studies of San Francisco Bay, California: U.S. Geological Survey Circular 1015, 38 p.
Sylvester, M.A., and Brown, W.M., III, 1978, Relation of urban land-use and land-surface characteristics to quantity and quality of storm runoff in two basins in California: U.S. Geological Survey Water-Supply Paper 2051, 49 p.
Tangborn, W.V., and Rasmussen, L.A., 1977, Application of a hydrometeorological model to the south-central Sierra Nevada of California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 33-48.
Troxell, H.C., 1948, Hydrology of western Riverside County, California: Riverside County Flood Control and Water Conservation District Report, 111 p. and appendix.
Troxell, H.C., 1953, The influence of ground-water storage on the runoff in the San Bernardino and eastern San Gabriel Mountains of southern California: EOS Transactions, American Geophysical Union, v. 34, no. 4, p. 552-562.
Troxell, H.C., and Hofmann, Walter, 1954, Hydrology of the Los Angeles region, (in Article 1, Geology of southern California, Chapter 6, Hydrology): California Division Mines Bulletin 170, p. 5-12.
Troxell, H.C., and Hofmann, Walter, 1954, Hydrology of the Mojave Desert, (Article 2, in Geology of southern California, Chapter 6, Hydrology): California Division Mines Bulletin 170, p. 13-17.

Troxell, H.C., and Wilson, H.D., Jr., 1952, Stream runoff and ground-water storage capacity, Santa Ynez River, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 157 p.
Troxell, H.C., and others, 1948, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Open-File Report, 739 p.
Troxell, H.C., and others, 1954, Hydrology of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-1, 13 sheets.
U.S. Geological Survey, 1986, National water summary 1985--Hydrologic events and surface-water resources: U.S. Geological Survey Water-Supply Paper 2300, 506 p.
Waananen, A.O., 1961, Hydrologic effects of urban growth--Some characteristics of urban runoff: U.S. Geological Survey Professional Paper 424-C, p. C353-C356.
Waananen, A.O., 1964, Urban development and hydrology: Environmental Engineer Conference, American Society of Civil Engineers, Salt Lake City, Utah, May 11-15, 1964, Proceedings, 12 p.

SAFETY

Hotchkiss, W.R., 1972, Avalanche awareness and safety for snow scientists in the field: Western Snow Conference, Annual Meeting, Phoenix, Arizona, 1972, 18 p.

SALINE WATER

Fujii, Roger, 1988, Water-quality and sediment-chemistry data of drain water and evaporation ponds from the Tulare Lake Drainage District, Kings County, California, March 1985 to March 1986: U.S. Geological Survey Open-File Report 87-700, 19 p.
Gartner, J.W., and Yost, B.T., 1988, Tides, and tidal and residual currents in Suisun and San Pablo Bays, California, results of measurements, 1986: U.S. Geological Survey Water-Resources Investigations Report 88-4027, 94 p.
Hely, A.G., Hughes, G.H., and Irelan, Burdge, 1966, Hydrologic regimen of Salton Sea, California: U.S. Geological Survey Professional Paper 486-C, 32 p.
Hicks, W.B., 1916, Evaporation of potash brines: U.S. Geological Survey Professional Paper 95, p. 65-72.
Hicks, W.B., 1917, Evaporation of brine from Searles Lake, California: U.S. Geological Survey Professional Paper 98, p. 1-8.
Irelan, Burdge, 1971, Salinity of surface water in the lower Colorado River-Salton Sea area: U.S. Geological Survey Professional Paper 486-E, 40 p.
Klein, J.M., and Bradford, W.L., 1980, Dissolved-solids concentrations and loads in return flows to the Colorado River from agricultural land in southern California: U.S. Geological Survey Water-Resources Investigations Report 80-52, 54 p. (PB-81105652)
Littlefield, W.M., 1966, Hydrology and physiography of the Salton Sea, California: U.S. Geological Survey Hydrologic Investigations Atlas HA-222.

SEA LEVEL

Blodgett, J.C., Ikehara, M.E., and McCaffrey, W.F., 1988, Determination of bench-mark elevations at Bethel Island and vicinity, Contra Costa and San Joaquin Counties, California, 1987: U.S. Geological Survey Open-File Report 88-498, 11 p.

Nolan, K.M., Marron, D.C., and Collins, L.M., 1984, Stream-channel response to the January 3-5, 1982, storm in the Santa Cruz Mountains, west central California: U.S. Geological Survey Open-File Report 84-248, 48 p.

Upson, J.E., 1949, Late Pleistocene and Recent changes of sea level along the coast of Santa Barbara County, California: American Journal of Science, v. 247, p, 94-115.

Upson, J.E., 1951, Former marine shore lines of the Gaviota quadrangle, Santa Barbara County, California: Journal of Geology, v. 59, no. 5, September 1951, p. 415-446.

SNOW INVESTIGATIONS, SNOWMELT

Davis, G.H., 1962, Erosional features of snow avalanches, Middle Fork Kings River, California: U.S. Geological Survey Professional Paper 450-D, p. D122-D125.

Dean, W.W., 1975, Snowmelt floods of April-July 1969 in the Buena Vista Lake, Tulare Lake, and San Joaquin River basins in California, (in Summary of floods in the United States during 1969): U.S. Geological Survey Water-Supply Paper 2030, p. 77-87.

Feth, J.H., Rogers, S.M., and Roberson, C.E., 1964, Chemical composition of snow in the northern Sierra Nevada and other areas: U.S. Geological Survey Water-Supply Paper 1535-J, p. 1-39.

Galton, J.H., and Nolan, K.M., 1985, Suspended-sediment transport, Lake Tahoe basin: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-152 to 4-161.

Hotchkiss, W.R., 1972, Avalanche awareness and safety for snow scientists in the field: Western Snow Conference, Annual Meeting, Phoenix, Arizona, 1972, 18 p.

Hubbard, L.L., 1987, Low streamflow conditions in the Western States during 1987: U.S. Geological Survey Water-Resources Investigations Report 87-4267, 29 p.

Rantz, S.E., 1962, Diurnal fluctuation of free-water content and density in a melting snowpack: Western Snow Conference Proceedings, p. 30-32.

Rantz, S.E., 1963, Snowmelt hydrology of the north Yuba River basin, California: U.S. Geological Survey Professional Paper 475-C, p. C191-C193.

Rantz, S.E., 1964, Snowmelt hydrology of a Sierra Nevada stream: U.S. Geological Survey Water-Supply Paper 1779-R, 36 p.

Rantz, S.E., 1973, An empirical method of estimating daily average basinwide snowmelt: U.S. Geological Survey Water-Resources Investigations Report 14-73, 24 p. (PB-222066)

Stafford, H.M., 1956, Snowmelt flood of 1952 in Kern River, Tulare Lake, and San Joaquin River basins: U.S. Geological Survey Water-Supply Paper 1260-D, p. 562-575.

STORAGE

Chandler, A.E., 1901, Water storage on Cache Creek, California: U.S. Geological Survey Water-Supply Paper 45, 48 p.

Cole, Burt, 1903, Storage reservoirs on Stony Creek, California: U.S. Geological Survey Water-Supply Paper 86, 62 p.

Fogelman, R.P., and Johnson, K.L., 1985, Capacity and sedimentation of Loch Lomond Reservoir, Santa Cruz County, California: U.S. Geological Survey Open-File Report 85-485, 24 p.

STORAGE--Continued

Hubbard, L.L., 1987, Low streamflow conditions in the Western States during 1987: U.S. Geological Survey Water-Resources Investigations Report 87-4267, 29 p.

Izbicki, J.A., 1983, Evaluation of the San Dieguito, San Elijo, and San Pasqual hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4044, 131 p.

Langbein, W.B., 1959, Water yield and reservoir storage in the United States: U.S. Geological Survey Circular 409, 5 p.

Lippincott, J.B., 1902, Storage of water on Kings River, California: U.S. Geological Survey Water-Supply Paper 58, 101 p.

Nolan, K.M., 1985, Summary of activities by the U.S. Geological Survey, California District, in the Lake Tahoe Basin (in Byron, E.R., and Goldman, C.R., Lake Tahoe Interagency Monitoring Program, Fifth Annual Report, Water Year 1984, October 1, 1983 to September 30, 1984): Davis, California, University of California, Tahoe Research Group, Institute of Ecology, p. 104-108.

Shulters, M.V., 1982, Water-quality assessment of the American River, California: U.S. Geological Survey Open-File Report 82-763, 71 p.

Taylor, L.H., 1902, Water storage in the Truckee basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 68, 90 p.

STREAMFLOW

Bailey, J.F., and Ray, H.A., 1966, Definition of stage-discharge relation in natural channels by step-backwater analysis: U.S. Geological Survey Water-Supply Paper 1869-A, 24 p.

Blodgett, J.C., 1981, Flood data for the Sacramento River and Butte Basin, 1875 to 1978, Sacramento Valley, California: U.S. Geological Survey Open-File Report 80-971, 193 p.

Blodgett, J.C., 1984, Effect of bridge piers on streamflow and channel geometry, (in Transportation Research Record 950, p. 172-183): Second Bridge Engineering Conference, Volume 2, Transportation Research Board, September 24-26, 1984, 259 p.

Blodgett, J.C., Oltmann, R.N., and Poeschel, K.R., 1984, Estimation of streamflow for selected sites on the Carson and Truckee Rivers in California and Nevada, 1944-80: U.S. Geological Survey Water-Resources Investigations Report 84-4058, 223 p.

Blodgett, J.C., and Bertoldi, G.L., 1968, Determination of channel capacity of the Merced River downstream from Merced Falls Dam, Merced County, California: U.S. Geological Survey Open-File Report, 29 p.

Blodgett, J.C., and McConaughy, C.E., 1986, Rock riprap design for protection of stream channels near highway structures; volume 2--Evaluation of riprap design procedures: U.S. Geological Survey Water-Resources Investigations Report 86-4128, 95 p.

Blodgett, J.C., and Pearce, V.F., 1971, Determination of floodflow of the Sacramento River at Butte City, California, January 1970: U.S. Geological Survey Open-File Report, 29 p.

Blodgett, J.C., and Poeschel, K.R., 1984, Peak flow, volume, and frequency of the January 1982 flood, Santa Cruz Mountains and vicinity, California: U.S. Geological Survey Open-File Report 84-583, 22 p.

Blodgett, J.C., and Stiehr, P.L., 1974, Hydraulic analysis of floodflows in Butte Basin at State Highway 162, Glenn and Butte Counties, California: U.S. Geological Survey Open-File Report 74-198, 48 p.

Brown, W.M., III, 1973, Streamflow, sediment, and turbidity in the Mad River basin, Humboldt and Trinity Counties, California: U.S. Geological Survey Water-Resources Investigations Report 36-73, 57 p. (ADA-006608)

Burkham, D.E., and Dawdy, D.R., 1968, Error analysis of streamflow data for an alluvial stream: U.S. Geological Survey Open-File Report, 51 p.
Burkham, D.E., and Dawdy, D.R., 1976, Resistance equation for alluvial-channel flow: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 102, no. HY10, Proceedings Paper 12462, p. 1479-1489.
Burkham, D.E., and Guay, Richard, 1981, Development of curves that represent trends in selected hydraulic variables for the Sacramento River at Butte City, California: U.S. Geological Survey Open-File Report 81-693, 22 p.
Busby, M.W., and Hirashima, G.T., 1972, Generalized streamflow relations of the San Bernardino and eastern San Gabriel Mountains, California: U.S. Geological Survey Open-File Report, 72 p.
Cobb, E.D., and Dale, R.H., 1963, Low-flow investigation of the North Fork Feather River below Belden Diversion Dam, November 1963: U.S. Geological Survey Open-File Report, 20 p.
Craig, F.C., 1961, Tide-affected flow of Sacramento River at Sacramento, California: U.S. Geological Survey Professional Paper 424-C, p. C184-C186.
Craig, F.C., 1963, Variation in velocity distribution in a tide-affected stream: U.S. Geological Survey Water-Supply Paper 1669-Z, p. 17-24.
Crippen, J.R., 1965, Changes in character of unit hydrographs, Sharon Creek, California, after suburban development: U.S. Geological Survey Professional Paper 525-D, p. D196-D198.
Crippen, J.R., 1966, Discussion of processing streamflow data: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 92, no. HY6, Proceedings, p. 228-229.
Crippen, J.R., 1974, Basin-characteristic indexes as flow estimators: American Society of Civil Engineers National Meeting of Water Resources Engineering, Los Angeles, California, Preprint 2117, 23 p.
Crippen, J.R., and Beall, R.M., 1970, Proposed streamflow data program for California: U.S. Geological Survey Open-File Report 46 p., appendix.
Crippen, J.R., and Bue, C.D., 1977, Maximum floodflows in the conterminous United States: U.S. Geological Survey Water-Supply Paper 1887, 52 p.
Cruff, R.W., 1965, Cross-channel transfer of linear momentum in smooth rectangular channels: U.S. Geological Survey Water-Supply Paper 1592-B, 26 p.
Dawdy, D.R., and Bergmann, J.M., 1969, Effect of rainfall variability on streamflow simulation: American Geophysical Union, Water Resources Research, October 1969, v. 5, no. 5, p. 958-966.
Dawdy, D.R., and O'Donnell, Terence, 1964, Discussion of nonlinear instantaneous unit-hydrograph theory: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 90, no. HY5, Proceedings, p. 287-290.
Galton, J.H., and Nolan, K.M., 1985, Suspended-sediment transport, Lake Tahoe basin: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-152 to 4-161.
Glancy, P.A., 1971, A reconnaissance of streamflow and fluvial sediment transport, Incline Village area, Lake Tahoe, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources-Information Series Report 8, 28 p.
Glancy, P.A., 1973, A reconnaissance of streamflow and fluvial sediment transport, Incline Village area, Lake Tahoe, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources-Information Series Report 19, 37 p.
Hardison, C.H., and Crippen, J.R., 1962, Estimating days of continuously deficient discharge: U.S. Geological Survey Professional Paper 450-B, p. B110-B111.

STREAMFLOW--Continued

Harmon, J.G., 1983, Graphical method for estimating occurrence and duration of a critical low flow in the Sacramento River at Freeport, California: U.S. Geological Survey Water-Resources Investigations Report 82-4001, 16 p.
Harmon, J.G., 1983, Sediment and stream-velocity data for the Sacramento River near Hood, California, May 1978 to September 1981: U.S. Geological Survey Open-File Report 83-135, 80 p.
Harris, E.E., and Rantz, S.E., 1964, Effect of urban growth on streamflow regimen of Permanente Creek, Santa Clara County, California: U.S. Geological Survey Water-Supply Paper 1591-B, 18 p.
Hedman, E.R., 1966, Tipping hanger for current meter and sounding weight used for discharge measurements under ice cover: U.S. Geological Survey Water-Supply Paper 1822, p. 55-58.
Hoffard, S.H., Pearce, V.F., Tasker, G.D., and Doyle, W.H., Jr., 1984, Cost effectiveness of the stream-gaging program in northeastern California: U.S. Geological Survey Water-Resources Investigations Report 84-4127, 110 p.
Hofmann, Walter, and Rantz, S.E., 1963, Floods of December 1955-January 1956 in the Far Western States--Part 2, Streamflow data: U.S. Geological Survey Water-Supply Paper 1650-B, 580 p.
Hofmann, Walter, and Rantz, S.E., 1966, Hydrographic surveying and flow measurement (in Davis, R.E., Foote, F.S., and Kelly, J.W., Surveying--Theory and practice): New York, McGraw-Hill, p. 763-835.
Hoyt, W.G., and Troxell, H.C., 1934, Forests and streamflow: American Society of Civil Engineers, Transactions, Paper No. 1858, v. 99, p. 1.
Hubbard, L.L., 1987, Low streamflow conditions in the Western States during 1987: U.S. Geological Survey Water-Resources Investigations Report 87-4267, 29 p.
Hulsing, Harry, Smith, Winchell, and Cobb, E.D., 1966, Velocity-head coefficients in open channels: U.S. Geological Survey Water-Supply Paper 1869-C, 45 p.
Iwatsubo, R.T., Nolan, K.M., Harden, D.R., Glysson, G.D., and Janda, R.J., 1975, Redwood National Park studies, data release number 1, Redwood Creek, Humboldt County, California September 1, 1973-April 10, 1974: U.S. Geological Survey Open-File Report, 120 p.
Iwatsubo, R.T., Nolan, K.M., Harden, D.R., and Glysson, G.D., 1976, Redwood National Park studies, data release number 2, Redwood Creek, Humboldt County, and Mill Creek, Del Norte County, California, April 11, 1974-September 30, 1975: U.S. Geological Survey Open-File Report 76-678, 247 p.
Jorgensen, L.N., Rose, M.A., Busch, R.D., and Bader, J.S., 1971, California streamflow characteristics (from records through 1968): U.S. Geological Survey Open-File Report, 2 volumes, 1421 p.
Kircher, J.E., Gilliom, R.J., and Hickman, R.E., 1985, Loads and concentrations of dissolved solids, phosphorus, and inorganic nitrogen at U.S. Geological Survey National stream quality accounting network stations (in National Water Summary 1984--Hydrologic events, selected water-quality trends and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 61-65.
Knott, J.M., Pederson, G.L., and Middelburg, R.F., 1978, Interim report on streamflow, sediment discharge, and water quality in the Calabazas Creek basin, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 78-2, 41 p. (PB-284291)
LaComu, E.J., Hanson, R.L., and Cruff, R.W., 1965, Comparison of discharge measurements made by the point-velocity and the velocity-integration methods: U.S. Geological Survey Open-File Report, 17 p.
Limerinos, J.T., 1969, Relation of the Manning coefficient to measured bed roughness in stable natural channels: U.S. Geological Survey Professional Paper 650-D, p. D215-D221.

Lopp, L.E., 1981, An appraisal of surface-water quality in the Alameda Creek basin, California, October 1974-June 1979: U.S. Geological Survey Water-Resources Investigations Report 81-46, 33 p. (PB-82201575)

Marron, D.C., and Laudon, J.A., 1987, Susceptibility to mudflows in the vicinity of Lassen Peak, California (in Subitzky, Seymore, ed., Selected papers in the hydrologic sciences): U.S. Geological Survey Water-Supply Paper 2310, p. 97-106.

Matthai, H.F., 1974, Long-term flow of the Truckee River in California and Nevada: U.S. Geological Survey Open-File Report, 24 p.

McCaffrey, W.F., Blodgett, J.C., and Thornton, J.L., 1988, Channel morphology of Cottonwood Creek near Cottonwood, California, from 1940 to 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4251, 33 p.

McGlashan, H.D., 1921, Surface-water supply of the Pacific slope of southern California: U.S. Geological Survey Water-Supply Paper 447, 557 p.

McGlashan, H.D., 1929, Surface-water supply of the Sacramento River basin, California, 1895-1927: U.S. Geological Survey Water-Supply Paper 597-E, p. 189-250.

McGlashan, H.D., 1930, Surface-water supply of Pacific slope basins in southern California, 1894-1927: U.S. Geological Survey Water-Supply Paper 636-E, p. 169-219.

McGlashan, H.D., 1930, Surface-water supply of the San Joaquin River basin, California, 1895-1927: U.S. Geological Survey Water-Supply Paper 636-D, p. 101-168.

McGlashan, H.D., 1931, Surface-water supply of minor San Francisco Bay, northern Pacific, and Great Basins in California, 1895-1927: U.S. Geological Survey Water-Supply Paper 637-A, p. 1-68.

McGlashan, H.D., and Dean, H.J., 1912, Water resources of California: U.S. Geological Survey Water-Supply Paper 299, 439 p.

McGlashan, H.D., and Dean, H.J., 1913, Water resources of California, Part 3, Stream measurements in the Great Basin and Pacific Coast river basins: U.S. Geological Survey Water-Supply Paper 300, 956 p.

McGlashan, H.D., and Henshaw, F.F., 1912, Water resources of California, Part 1, Stream measurements in Sacramento River basin: U.S. Geological Survey Water-Supply Paper 298, 411 p.

Mullen, J.R., and Nady, Paul, 1985, Water budgets for major streams in the Central Valley, California, 1961-77: U.S. Geological Survey Open-File Report 85-401, 87 p.

Nady, Paul, and Larragueta, L.L., 1983, Estimated average annual streamflow into the Central Valley of California: U.S. Geological Survey Hydrologic Investigations Atlas HA 657, 1 sheet.

Nolan, K.M., 1985, Summary of activities by the U.S. Geological Survey, California District, in the Lake Tahoe Basin (in Byron, E.R., and Goldman, C.R., Lake Tahoe Interagency Monitoring Program, Fifth Annual Report, Water Year 1984, October 1, 1983 to September 30, 1984): Davis, California, University of California, Tahoe Research Group, Institute of Ecology, p. 104-108.

Nolan, K.M., Janda, R.J., and Galton, J.H., 1985, Sediment sources and sediment-transport curves: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-70 to 4-79.

Nolan, K.M., Marron, D.C., and Collins, L.M., 1984, Stream-channel response to the January 3-5, 1982, storm in the Santa Cruz Mountains, west central California: U.S. Geological Survey Open-File Report 84-248, 48 p.

Nolan, K.M., and Fuller, C.C., 1986, Sediment accumulation in San Leandro Bay, Alameda County, California, during the 20th century--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 86-4057, 25 p.

Oltmann, R.N., 1979, Application of transient-flow model to the Sacramento River at Sacramento, California: U.S. Geological Survey Water-Resources Investigations Report 78-119, 23 p. (PB-301103)

STREAMFLOW--Continued

Oltmann, R.N., 1980, Extension of transient-flow model of the Sacramento River at Sacramento, California: U.S. Geological Survey Water-Resources Investigations Report 80-30, 25 p. (PB-81112930)

Osterkamp, W.R., Hupp, C.R., and Blodgett, J.C., 1985, Magnitude and frequency of debris flows, and areas of hazard on Mount Shasta, northern California: U.S. Geological Survey Professional Paper 1396-C, 21 p.

Rantz, S.E., 1961, Surges in natural stream channels: U.S. Geological Survey Water-Supply Paper 1369-C, p. 77-90.

Rantz, S.E., 1962, Determination of tide-affected discharge of the Sacramento River at Sacramento, California: U.S. Geological Survey Professional Paper 450-B, p. B111-B113.

Rantz, S.E., 1963, An empirical method of determining momentary discharge of tide-affected streams: U.S. Geological Survey Water-Supply Paper 1586-D, p. 1-28.

Rantz, S.E., 1964, Stream hydrology related to the optimum discharge for king salmon spawning in the northern California Coast Ranges: U.S. Geological Survey Water-Supply Paper, 1779-AA, 16 p.

Rantz, S.E., 1968, Characteristics of logarithmic rating curves: U.S. Geological Survey Water-Supply Paper 1892, p. 142-152.

Rantz, S.E., 1973, Discussion of "Hydraulic roughness of ice covers," by Peter Larsen: American Society of Civil Engineers, Journal of the Hydraulics Division, Proceedings, v. 9, no. HY11, p. 2154-2156.

Scott, M.B., 1977, Development of water facilities in the Santa Ana River basin, California, 1810-1968--A compilation of historical notes derived from many sources describing ditch and canal companies, diversions, and water rights: U.S. Geological Survey Open-File Report 77-398, 231 p.

Scott, M.B., and Troxell, H.C., 1948, Water losses in the Lower Santa Ana River canyon, California: U.S. Geological Survey Open-File Report, 115 p.

Shulters, M.V., 1982, Water-quality assessment of the American River, California: U.S. Geological Survey Open-File Report 82-763, 71 p.

Simpson, R.G., 1976, Determination of channel capacity of the Sacramento River between Ordbend and Glenn, Butte and Glenn Counties, California: U.S. Geological Survey Open-File Report 76-526, 48 p.

Simpson, R.G., 1976, Flood hydrology of Butte Basin, 1973 and 1974 water years, Sacramento Valley, California--A progress report: U.S. Geological Survey Water-Resources Investigations Report 36-75, 53 p. (ADA-027213)

Simpson, R.G., 1978, Flood hydrology of Butte Basin, 1973-77 water years, Sacramento Valley, California: U.S. Geological Survey Water-Resources Investigations Report 78-86, 70 p. (PB-300757)

Smith, R.J., 1966, The acoustic signaling box--A current-meter accessory: U.S. Geological Survey Water-Supply Paper 1822, p. 21-25.

Smith, Winchell, 1961, Optical current meter: U.S. Geological Survey Professional Paper 424-D, p. D383-D384.

Smith, Winchell, 1969, Feasibility study of the use of the acoustic velocity meter for measurement of net outflow from the Sacramento-San Joaquin Delta in California: U.S. Geological Survey Water-Supply Paper 1877, 54 p.

Smith, Winchell, 1971, Application of an acoustic streamflow-measuring system on the Columbia River at the Dalles, Oregon: American Water Resources Association, Water Resources Bulletin, v. 7, no. 1, p. 69-78.

Smith, Winchell, 1971, Techniques and equipment required for precise stream gaging in tide-affected fresh-water reaches of the Sacramento River, California: U.S. Geological Survey Water-Supply Paper 1869-G, 46 p.

Smith, Winchell, 1974, Experience in the United States of America with acoustic flowmeter: Water Research Centre Symposium on River Gauging by Ultrasonic and Electromagnetic Methods, Session 3, Reading, England, 1974, 13 p.

Smith, Winchell, Hanson, R.L., and Cruff, R.W., 1965, Study of intake lag in conventional stream-gaging stilling wells: U.S. Geological Survey Open-File Report, 39 p.
Smith, Winchell, Hubbard, L.L., and Laenen, Antonius, 1971, The acoustic streamflow measuring system on the Columbia River at the Dalles, Oregon: U.S. Geological Survey Open-File Report, 60 p.
Smith, Winchell, and Bailey, G.F., 1962, Optical current meter: American Society of Civil Engineers, Journal of the Hydraulics Division, September 1962, Proceedings, p. 13-22.
Smith, Winchell, and Wires, H.O., 1967, The acoustic velocity meter--A report on system development and testing: U.S. Geological Survey Open-File Report, 43 p.
Sylvester, M.A., 1986, Water quality and flow of streams in Santa Clara Valley, Santa Clara County, California, 1979-81: U.S. Geological Survey Water-Resources Investigations Report 84-4196, 80 p.
Tangborn, W.V., and Rasmussen, L.A., 1977, Application of a hydrometeorological model to the south-central Sierra Nevada of California: U.S. Geological Survey Journal of Research, v. 5, no. 1, p. 33-48.
Thompson, T.H., 1965, Seepage losses in the San Jacinto River alluvial fan, near Elsinore, California: U.S. Geological Survey Open-File Report, 24 p.
Trujillo, L.F., 1982, Trap-efficiency study, Highland Creek flood-retarding reservoir near Kelseyville, California, water years 1966-77: U.S. Geological Survey Water-Supply Paper 2182, 15 p.
U.S. Geological Survey, 1897-1920, Surface-water supply of the United States, parts 9, 10, and 11: U.S. Geological Survey Water-Supply Papers 16, 28, 38, 39, 51, 66, 75, 85, 100, 133, 134, 176, 177, 212, 213, 249, 250, 251, 269, 270, 271, 290, 291, 310, 311, 330, 331, 360, 361, 390, 391, 410, 411, 440, 441, 460, 461, 480, 481, 510, 511.
U.S. Geological Survey, 1921-39, Surface-water supply of the United States, parts 9, 10, and 11: U.S. Geological Survey Water-Supply Papers 530, 531, 550, 551, 570, 571, 590, 591, 610, 611, 630, 631, 650, 651, 670, 671, 690, 691, 705, 706, 720, 721, 735, 736, 750, 751, 764, 765, 766, 789, 790. 791, 809, 810, 811, 829, 830, 831, 859, 860, 861, 879, 880, 881.
U.S. Geological Survey, 1940-50, Surface-water supply of the United States, parts 9, 10, and 11: U.S. Geological Survey Water-Supply Papers 899, 900, 901, 929, 930, 931, 959, 960, 961, 979, 980, 981, 1009, 1010, 1011, 1039, 1040, 1041, 1059, 1060, 1061, 1089, 1090, 1091, 1119, 1120, 1121, 1149, 1150, 1151, 1179, 1180, 1181.
U.S. Geological Survey, 1947, Summary of records of surface waters at stations on tributaries in lower Colorado River basin, 1888-1938: U.S. Geological Survey Water-Supply Paper 1049, 486 p.
U.S. Geological Survey, 1951-70, Surface-water supply of the United States, parts 9, 10, and 11: U.S. Geological Survey Water-Supply Papers 1213, 1214, 1215, 1243, 1244, 1245, 1283, 1284, 1285, 1343, 1344, 1345, 1393, 1394, 1395, 1443, 1444, 1445, 1513, 1514, 1515, 1563, 1564, 1565, 1633, 1634, 1635, 1713, 1714, 1715, 1926, 1927, 1928, 1929, 1930, 1931, 2126, 2127, 2128, 2129, 2130, 2131.
U.S. Geological Survey, 1954-60, Compilation of records of surface waters of the United States through September 1950; Part 9, 1954 (1955), WSP 1313, 749 p.; Part 10, 1960, WSP 1314, 485 p.; Part 11-A, 1960, WSP 1315-B, p. 461-874; Part 11-B, 1959, WSP 1315-A, p. 1-459.
U.S. Geological Survey, 1963-64, Compilation of records of surface waters of the United States, October 1950 to September 1960; Part 9, 1964, Water-Supply Paper 1733, 586 p., Part 10, 1963, Water-Supply Paper 1734, 318 p.; Part 11, 1964, Water-Supply Paper 1735, 715 p.

Williams, G.R., and Crawford, L.C., 1940, Maximum discharges at stream-measurement stations through December 31, 1937, with a supplement including additions and changes through September 30, 1938, by W.S. Eisenlohr: U.S. Geological Survey Water-Supply Paper 847, 272 p.
Wilson, Alfonso, and others, 1967, River discharge to the sea from the shores of the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-282.
Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 10, the Great Basin: U.S. Geological Survey Water-Supply Paper 340-J, p. 117-129.
Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 11, Pacific Coast basins in California: U.S. Geological Survey Water-Supply Paper 340-K, p. 131-146.
Wood, B.D., 1916, Stream-gaging stations and publications relating to water resources, part 9, Colorado River basin: U.S. Geological Survey Water-Supply Paper 340-I, p. 105-116.

STREAMS

Barnes, Ivan, 1963 (1965), Geochemistry of Birch Creek, Inyo County, California--A travertine-depositing creek in an arid climate: New York, Pergamon Press, Geochimica et Cosmochimica Acta, v. 29, p. 85-112.
Blodgett, J.C., 1970, Water temperatures of California streams, North Coastal Subregion: U.S. Geological Survey Open-File Report, 92 p.
Blodgett, J.C., 1971, Water temperatures of California streams, San Francisco Bay Subregion: U.S. Geological Survey Open-File Report, 53 p.
Blodgett, J.C., 1971, Water temperatures of California streams, Sacramento Basin Subregion: U.S. Geological Survey Open-File Report, 161 p.
Blodgett, J.C., 1971, Water temperatures of California streams, Tulare Basin and San Joaquin Basin Subregions: U.S. Geological Survey Open-File Report, 107 p.
Blodgett, J.C., 1971, Water temperatures of California streams, North Lahontan Subregion: U.S. Geological Survey Open-File Report, 26 p.
Blodgett, J.C., 1971, Water temperatures of California streams, South Lahontan Subregion: U.S. Geological Survey Open-File Report, 23 p.
Blodgett, J.C., 1971, Water temperatures of California streams, Colorado Desert Subregion: U.S. Geological Survey Open-File Report, 30 p.
Blodgett, J.C., 1972, Water temperatures of California streams, Central Coastal Subregion: U.S. Geological Survey Open-File Report, 60 p.
Blodgett, J.C., 1972, Water temperatures of California streams, South Coastal Subregion: U.S. Geological Survey Open-File Report, 71 p.
Blodgett, J.C., 1972, Water temperatures of California streams, Delta-Central Sierra Subregion: U.S. Geological Survey Open-File Report, 49 p.
Blodgett, J.C., 1986, Rock riprap design for protection of stream channels near highway structures; volume 1--Hydraulic characteristics of open channels: U.S. Geological Survey Water-Resources Investigations Report 86-4127, 60 p.
Blodgett, J.C., and Lucas, J.B., 1988, Profile of Sacramento River, Freeport to Verona, California, Flood of February 1986: U.S. Geological Survey Open-File Report 88-82, 16 p.
Blodgett, J.C., and McConaughy, C.E., 1986, Rock riprap design for protection of stream channels near highway structures; volume 2--Evaluation of riprap design procedures: U.S. Geological Survey Water-Resources Investigations Report 86-4128, 95 p.

Brice, J.C., and Blodgett, J.C., 1978, Countermeasures for hydraulic problems at bridges, Volume 1 Analysis and assessment: Federal Highway Administration, Report No. FHWA-RD-78-162, September 1978 Final Report, 169 p.
Brown, W.M., III, 1971, A preliminary investigation of suspended-sand discharge of the Russian River, Sonoma County, California: U.S. Geological Survey Open-File Report, 11 p.
Brown, W.M., III, and Ritter, J.R., 1971, Sediment transport and turbidity in the Eel River basin, California: U.S. Geological Survey Water-Supply Paper 1986, 70 p.
Clarke, F.W., 1924, The composition of the river and lake waters of the United States: U.S. Geological Survey Professional Paper 135, 199 p.
Collins, W.D., and Howard, C.S., 1928, Quality of water of Colorado River in 1925-26: U.S. Geological Survey Water-Supply Paper 596-B, p. 33-43.
Crippen, J.R., 1967, Change in quantity of dissolved solids transported by Sharon Creek near Palo Alto, California, after suburban development: U.S. Geological Survey Professional Paper 575-D, p. D256-D258.
Davis, G.H., 1961, Geologic control of mineral composition of stream waters of the eastern slope of the southern Coast Ranges, California: U.S. Geological Survey Water-Supply Paper 1535-B, p. 1-30.
Feth, J.H., 1965, Calcium, sodium, sulfate, and chloride in stream water of the western conterminous United States to 1957: U.S. Geological Survey Hydrologic Investigations Atlas HA-189.
Hill, B.R., Hill, J.R., and Nolan, K.M., 1988, Sediment sources in the Lake Tahoe basin, California-Nevada--Preliminary results of a four-year study, August 1983-September 1987: U.S. Geological Survey Open-File Report 88-333, 38 p.
Howard, C.S., 1930, Quality of water of the Colorado River in 1926-1928: U.S. Geological Survey Water-Supply Paper 636-A, p. 1-14.
Limerinos, J.T., 1978, Evaluation of thermograph data for California streams: U.S. Geological Survey Water-Resources Investigations Report 78-66, 38 p. (PB-288500)
Livesay, R.D., 1972, Summer water-temperature observations, South Fork American River, 1960-69: U.S. Geological Survey Open-File Report, 13 p.
Livingstone, D.A., 1963, Chemical composition of rivers and lakes: U.S. Geological Survey Professional Paper 440-G, 64 p.
Marron, D.C., and Laudon, J.A., 1987, Susceptibility to mudflows in the vicinity of Lassen Peak, California (in Subitzky, Seymore, ed., Selected papers in the hydrologic sciences): U.S. Geological Survey Water-Supply Paper 2310, p. 97-106.
Osterkamp, W.R., Hupp, C.R., and Blodgett, J.C., 1985, Magnitude and frequency of debris flows, and areas of hazard on Mount Shasta, northern California: U.S. Geological Survey Professional Paper 1396-C, 21 p.
Price, J.C., and Blodgett, J.C., 1978, Countermeasures for hydraulic problems at bridges, Volume 2 Case histories for sites 1-283: Federal Highway Administration, Report No. FHWA-RD-78-163, September 1978 Final Report, 542 p.
Rainwater, F.H., 1962, Stream composition of the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-61.
Ritter, J.R., 1967, Bed-material movement, Middle Fork Eel River, California: U.S. Geological Survey Professional Paper 575-C, p. C219-C221.
Ritter, J.R., 1968, Changes in the channel morphology of Trinity River and eight tributaries, California, 1961-65: U.S. Geological Survey Open-File Report, 60 p.
Ritter, J.R., and Brown, W.M.,III, 1971, Turbidity and suspended-sediment transport in the Russian River basin, California: U.S. Geological Survey Open-File Report, 100 p.
Roberson, C.E., 1961, Geographic distribution of major constituents in stream waters of the Western conterminous United States: U.S. Geological Survey Professional Paper 424-D, p. D334-D335.

STREAMS--Continued

Silvey, W.D., 1967, Relation of water quality to fish kill at Trinity River Fish Hatchery, Lewiston, California: U.S. Geological Survey Professional Paper 575-B, p. B221-B224.
Silvey, W.D., and Irwin, G.A., 1969, Relation of water quality to striped-bass mortalities in the Carquinez Strait of California: U.S. Geological Survey Open-File Report, 12 p.
Simpson, R.G., and Blodgett, J.C., 1974, Determination of channel capacity of the San Joaquin River downstream from the Merced River, Merced, Stanislaus, and San Joaquin Counties, California: U.S. Geological Survey Open-File Report, 97 p.
Slack, K.V., 1967, Physical and chemical description of Birch Creek, a travertine depositing stream, Inyo County, California: U.S. Geological Survey Professional Paper 549-A, p. A1-A19.
Slack, K.V., 1968, A microkit for dissolved oxygen determination: U.S. Geological Survey Water-Supply Paper 1892, p. 44-51.
Whitehead, H.C., and Feth, J.H., 1961, Recent chemical analyses of waters from several closed-basin lakes and their tributaries in the Western United States: Geological Society of America Bulletin, v. 72, no. 9, p. 1421-1426.

TECHNIQUES

Bailey, J.F., and Ray, H.A., 1966, Definition of stage-discharge relation in natural channels by step-backwater analysis: U.S. Geological Survey Water-Supply Paper 1869-A, 24 p.
Benson, M.A., and Rantz, S.E., 1954, Discussion of estimation of flood probabilities: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 80, Separate No. 568, Proceedings, p. 13-15.
Burkham, D.E., 1977, A technique for determining depths for T-year discharges in rigid-boundary channels: U.S. Geological Survey Water-Resources Investigations Report 77-83, 38 p.
Burkham, D.E., Kroll, C.G., and Porterfield, George, 1977, A guide for application of the computer program for the modified Einstein method of computing total sediment discharge (MODEIN): U.S. Geological Survey Computer Contribution, 143 p. (PB-262429/AS)
Burkham, D.E., and Dawdy, D.R., 1968, Error analysis of streamflow data for an alluvial stream: U.S. Geological Survey Open-File Report, 51 p.
Burkham, D.E., and Dawdy, D.R., 1976, Proposed revision to the modified Einstein method of computing total sediment discharge: Federal Inter-Agency Sedimentation Conference, 3d, Denver, Colorado, 1976, Proceedings, p. 4-37 through 4-51.
Busby, M.W., 1973, Air injection at Lake Cachuma, California: U.S. Geological Survey Open-File Report, 31 p.
Crippen, J.R., 1965, Cycles in hydrologic data: Civil Engineering, January 1965, p. 70-71.
Crippen, J.R., 1966, Discussion of processing streamflow data: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 92, no. HY6, Proceedings, p. 228-229.
Crippen, J.R., 1974, Basin-characteristic indexes as flow estimators: American Society of Civil Engineers National Meeting of Water Resources Engineering, Los Angeles, California, Preprint 2117, 23 p.
Crippen, J.R., 1978, Composite Log-Type III frequency-magnitude curve of annual floods, with a discussion by S.E. Rantz: U.S. Geological Survey Open-File Report 78-352, 5 p.
Crippen, J.R., and Beall, R.M., 1970, Proposed streamflow data program for California: U.S. Geological Survey Open-File Report 46 p., appendix.
Cruff, R.W., and Rantz, S.E., 1965, A comparison of methods used in flood-frequency studies for coastal basins in California: U.S. Geological Survey Water-Supply Paper 1580-E, 56 p.

TECHNIQUES--Continued

Dawdy, D.R., and O'Donnell, Terence, 1964, Discussion of nonlinear instantaneous unit-hydrograph theory: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 90, no. HY5, Proceedings, p. 287-290.

Fischer, H.B., 1972, A Lagrangian method for predicting pollutant dispersion in Bolinas Lagoon, Marin County, California: U.S. Geological Survey Professional Paper 582-B, 32 p.

Hardison, C.H., and Crippen, J.R., 1962, Estimating days of continuously deficient discharge: U.S. Geological Survey Professional Paper 450-B, p. B110-B111.

Hoffard, S.H., Pearce, V.F., Tasker, G.D., and Doyle, W.H., Jr., 1984, Cost effectiveness of the stream-gaging program in northeastern California: U.S. Geological Survey Water-Resources Investigations Report 84-4127, 110 p.

Hofmann, Walter, and Rantz, S.E., 1966, Hydrographic surveying and flow measurement (in Davis, R.E., Foote, F.S., and Kelly, J.W., Surveying--Theory and practice): New York, McGraw-Hill, p. 763-835.

Hughes, G.H., 1967, Analysis of techniques used to measure evaporation from Salton Sea, California: U.S. Geological Survey Professional Paper 272-H, p. H151-H176.

Jones, E.J., 1965, Temperature of California streams, Part 1. Evaluation of thermograph records: U.S. Geological Survey Open-File Report, 31 p.

Kennedy, V.C., 1971, Silica variation in stream water with time and discharge: American Chemical Society, Washington, D.C., Advances in Chemistry Series 106, p. 94-130.

LaComu, E.J., Hanson, R.L., and Cruff, R.W., 1965, Comparison of discharge measurements made by the point-velocity and the velocity-integration methods: U.S. Geological Survey Open-File Report, 17 p.

Moss, M.E., and Karlinger, M.R., 1974, Surface-water network design by regression-analysis simulation: Water Resources Research, v. 10, no. 3, p. 427-433.

Porterfield, George, 1972, Computation of fluvial-sediment discharge: U.S. Geological Survey Techniques of Water-Resources Investigations, Book 3, Chapter C3, 66 p.

Rantz, S.E., 1963, An empirical method of determining momentary discharge of tide-affected streams: U.S. Geological Survey Water-Supply Paper 1586-D, p. 1-28.

Rantz, S.E., 1968, Characteristics of logarithmic rating curves: U.S. Geological Survey Water-Supply Paper 1892, p. 142-152.

Rantz, S.E., 1971, Suggested criteria for hydrologic design of storm-drainage facilities in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 69 p.

Rantz, S.E., 1973, An empirical method of estimating daily average basinwide snowmelt: U.S. Geological Survey Water-Resources Investigations Report 14-73, 24 p. (PB-222066)

Rantz, S.E., and Crippen, J.R., 1975, Adjustment of logarithmic flood-frequency statistics for gaged California streams to minimize the time sampling error: U.S. Geological Survey Journal of Research, v. 3, no. 1, p. 113-121.

Simpson, M.R., 1986, Evaluation of a vessel-mounted acoustic doppler current profiler for use in rivers and estuaries (in Appell, G.F., and Woodward, W.R., eds., IEEE Third Working Conference on Current Measurement): Airlie, Virginia, January 22-24, 1986, Proceedings, p. 106-121.

Smith, Winchell, Hanson, R.L., and Cruff, R.W., 1965, Study of intake lag in conventional stream-gaging stilling wells: U.S. Geological Survey Open-File Report, 39 p.

TECHNIQUES, INSTRUMENTATION

Beck, J.R., and Goodwin, C.R., 1969, Response of gas-purged manometers to water-level surges: U.S. Geological Survey Professional Paper 650-D, p. 274-277.

TECHNIQUES, INSTRUMENTATION--Continued

Beck, J.R., and Goodwin, C.R., 1970, Response of gas-purged manometers to oscillations in water level: U.S. Geological Survey Water-Supply Paper 1869-E, 24 P.

Carter, R.W., Anderson, W.L., Isherwood, W.L., Rolfe, R.W., Showen, C.R., and Smith, Winchell, 1963, Automation of streamflow records: U.S. Geological Survey Circular 474, 18 p.

Chandler, T.S., 1974, An optical current meter for measurement of surface velocities in debris-laden flows, (in Flow; Its measurement and control): American Society of Mechanical Engineers Fluids Engineering Conference, v. 1, p. 93-98.

Chandler, T.S., and Smith, Winchell, 1971, Optical current meter use in southern California: American Society of Civil Engineers, Journal of the Hydraulics Division, v. 97, no. HY9, Proceedings, p. 1461-1469.

Craig, F.C., and Smith, Winchell, 1963, A moving boatline for river-flow measurement: Civil Engineering, September 1963, p. 43.

Hoffard, S.H., 1980, Feasibility of using an acoustic velocity meter to measure flow in the Chipps Island Channel, Suisun Bay, California: U.S. Geological Survey Open-File Report 80-697, 28 p.

Limerinos, J.T., 1973, Estimating water loss and direct runoff from storm rainfall by the use of the infiltrometer: U.S. Geological Survey Open-File Report, 22 p.

Slack, K.V., 1968, A microkit for dissolved oxygen determination: U.S. Geological Survey Water-Supply Paper 1892, p. 44-51.

Smith, R.J., 1966, The acoustic signaling box--A current-meter accessory: U.S. Geological Survey Water-Supply Paper 1822, p. 21-25.

Smith, Winchell, 1961, Optical current meter: U.S. Geological Survey Professional Paper 424-D, p. D383-D384.

Smith, Winchell, 1969, Feasibility study of the use of the acoustic velocity meter for measurement of net outflow from the Sacramento-San Joaquin Delta in California: U.S. Geological Survey Water-Supply Paper 1877, 54 p.

Smith, Winchell, 1971, Application of an acoustic streamflow-measuring system on the Columbia River at the Dalles, Oregon: American Water Resources Association, Water Resources Bulletin, v. 7, no. 1, p. 69-78.

Smith, Winchell, 1971, Techniques and equipment required for precise stream gaging in tide-affected fresh-water reaches of the Sacramento River, California: U.S. Geological Survey Water-Supply Paper 1869-G, 46 p.

Smith, Winchell, 1974, Experience in the United States of America with acoustic flowmeter: Water Research Centre Symposium on River Gauging by Ultrasonic and Electromagnetic Methods, Session 3, Reading, England, 1974, 13 p.

Smith, Winchell, Hubbard, L.L., and Laenen, Antonius, 1971, The acoustic streamflow measuring system on the Columbia River at the Dalles, Oregon: U.S. Geological Survey Open-File Report, 60 p.

Smith, Winchell, and Bailey, G.F., 1962, Optical current meter: American Society of Civil Engineers, Journal of the Hydraulics Division, September 1962, Proceedings, p. 13-22.

Smith, Winchell, and Wires, H.O., 1967, The acoustic velocity meter--A report on system development and testing: U.S. Geological Survey Open-File Report, 43 p.

Thompson, T.H., 1968, Determination of discharge during pulsating flow: U.S. Geological Survey Water-Supply Paper 1869-D, 22 p.

TIDE

Craig, F.C., 1961, Tide-affected flow of Sacramento River at Sacramento, California: U.S. Geological Survey Professional Paper 424-C, p. C184-C186.

TIDE--Continued

Craig, F.C., 1963, Variation in velocity distribution in a tide-affected stream: U.S. Geological Survey Water-Supply Paper 1669-Z, p. 17-24.

Gartner, J.W., 1986, Tidal and residual currents near the confluence of the Sacramento and San Joaquin Rivers, California: U.S. Geological Survey Water-Resources Investigations Report 86-4025, 42 p.

Gartner, J.W., and Oltmann, R.N., 1985, Comparison of recording current meters used for measuring velocities in shallow waters of San Francisco Bay, California: Ocean Engineering and the Environment, IEEE Ocean Engineering Society, San Diego, California, November 12-14, 1985, Conference Record, v. 2, p. 731-737.

Gartner, J.W., and Yost, B.T., 1988, Tides, and tidal and residual currents in Suisun and San Pablo Bays, California, results of measurements, 1986: U.S. Geological Survey Water-Resources Investigations Report 88-4027, 94 p.

Oltmann, R.N., 1979, Application of transient-flow model to the Sacramento River at Sacramento, California: U.S. Geological Survey Water-Resources Investigations Report 78-119, 23 p. (PB-301103)

Ritter, J.R., and Dupre, W.R., 1972, Map showing areas of potential inundation by tsunamis in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-480.

Smith, L.H., 1987, A review of circulation and mixing studies of San Francisco Bay, California: U.S. Geological Survey Circular 1015, 38 p.

TIME OF TRAVEL

Limerinos, J.T., 1967, Data for time-of-travel study of Eel River, California: U.S. Geological Survey Open-File Report, 38 p.

Limerinos, J.T., 1967, Time-of-travel study of Mad River, California: U.S. Geological Survey Open-File Report, 20 p.

Limerinos, J.T., 1967, Time-of-travel study of Trinity River, California: U.S. Geological Survey Open-File Report, 26 p.

URBANIZATION

Britton, L.J., Averett, R.C., and Ferreira, R.F., 1975, An introduction to the processes, problems, and management of urban lakes: U.S. Geological Survey Circular 601-K, 22 p.

Crippen, J.R., 1965, Changes in character of unit hydrographs, Sharon Creek, California, after suburban development: U.S. Geological Survey Professional Paper 525-D, p. D196-D198.

Crippen, J.R., 1966, Selected effects of suburban development on runoff in a small basin near Palo Alto, California: U.S. Geological Survey Open-File Report, 19 p.

Durbin, T.J., 1974, Digital simulation of the effects of urbanization on runoff in the upper Santa Ana Valley, California: U.S. Geological Survey Water-Resources Investigations Report 41-73, 44 p. (PB-231303/AS)

Durbin, T.J., 1975, Selected effects of suburban development on runoff in south-coastal California: National Symposium Urban Hydrology and Sediment Control, 2d, Lexington, Ky., 1975, Proceedings, p. 209-217.

Glancy, P.A., 1969, A mudflow in the Second Creek drainage, Lake Tahoe basin, Nevada, and its relation to sedimentation and urbanization: U.S. Geological Survey Professional Paper 650-C, p. C195-C200.

URBANIZATION--Continued

Guay, J.R., and Smith, P.E., 1988, Simulation of quantity and quality of storm runoff for urban catchments in Fresno, California: U.S. Geological Survey Water-Resources Investigations Report 88-4125, 76 p.

Guy, H.P., 1970, Sediment problems in urban areas: U.S. Geological Survey Circular 601-E, 8 p.

Harris, E.E., and Rantz, S.E., 1964, Effect of urban growth on streamflow regimen of Permanente Creek, Santa Clara County, California: U.S. Geological Survey Water-Supply Paper 1591-B, 18 p.

Knott, J.M., 1973, Effects of urbanization on sedimentation and floodflows in Colma Creek basin, California: U.S. Geological Survey Open-File Report, 54 p.

Knott, J.M., Pederson, G.L., and Middelburg, R.F., 1978, Interim report on streamflow, sediment discharge, and water quality in the Calabazas Creek basin, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 78-2, 41 p. (PB-284291)

Rantz, S.E., 1970, Urban sprawl and flooding in southern California: U.S. Geological Survey Circular 601-B, 11 p.

Rantz, S.E., 1975, Urban sprawl and flooding in southern California, article 8, p. 45-52 (in McKenzie, G.D., and Utgard, R.O., ed., Man and his physical environment, 2d ed.): Minneapolis, Minnesota, Burgess Publishing Company, 388 p.

Rickert, D.A., and Spieker, A.M., 1971, Real-estate lakes: U.S. Geological Survey Circular 601-G, 19 p.

Sylvester, M.A., and Brown, W.M., III, 1978, Relation of urban land-use and land-surface characteristics to quantity and quality of storm runoff in two basins in California: U.S. Geological Survey Water-Supply Paper 2051, 49 p.

Waananen, A.O., 1961, Hydrologic effects of urban growth--Some characteristics of urban runoff: U.S. Geological Survey Professional Paper 424-C, p. C353-C356.

Waananen, A.O., 1964, Urban development and hydrology: Environmental Engineer Conference, American Society of Civil Engineers, Salt Lake City, Utah, May 11-15, 1964, Proceedings, 12 p.

Waananen, A.O., 1969, Urban effects on water yield, (in Moore, W.E., ed., The effects of watershed changes on streamflow): University of Texas, Water Resources Symposium No. 2, October 28-30, 1968, Proceedings, p. 169-182.

USE

Gilliom, R.J., 1985, Pesticides in rivers of the United States (in National Water Summary 1984--Hydrologic events, selected water-quality trends, and ground-water resources): U.S. Geological Survey Water-Supply Paper 2275, p. 85-92.

Goss, Joseph, 1974, Availability of data on surface-water quantity and quality in the San Francisco Bay region, California, with a summary of beneficial uses and implications for land use: U.S. Geological Survey Miscellaneous Field Studies Map MF-526.

Holbrook, G.F., 1928, Probable future stages of Salton Sea: U.S. Geological Survey Open-File Report, 34 p.

Izbicki, J.A., 1983, Evaluation of the San Dieguito, San Elijo, and San Pasqual hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4044, 131 p.

Jones, J.H., and Kunkel, Fred, 1974, Map of the Colorado River and Rio Grande basins, showing Indian reservations and pueblos and transbasin exportations of water: U.S. Geological Survey Open-File Report 74-2, scale 1:3,168,000.

LaRue, E.C., 1916, Colorado River and its utilization: U.S. Geological Survey Water-Supply Paper 395, 231 p.

USE--Continued

Scott, M.B., 1977, Development of water facilities in the Santa Ana River basin, California, 1810-1968--A compilation of historical notes derived from many sources describing ditch and canal companies, diversions, and water rights: U.S. Geological Survey Open-File Report 77-398, 231 p.

Sylvester, M.A., and Brown, W.M., III, 1978, Relation of urban land-use and land-surface characteristics to quantity and quality of storm runoff in two basins in California: U.S. Geological Survey Water-Supply Paper 2051, 49 p.

VELOCITY

Blodgett, J.C., 1984, Effect of bridge piers on streamflow and channel geometry, (in Transportation Research Record 950, p. 172-183): Second Bridge Engineering Conference, Volume 2, Transportation Research Board, September 24-26, 1984, 259 p.

WASTEWATER

Harmon, J.G., 1983, Graphical method for estimating occurrence and duration of a critical low flow in the Sacramento River at Freeport, California: U.S. Geological Survey Water-Resources Investigations Report 82-4001, 16 p.

Hines, W.G., 1973, A review of wastewater problems and wastewater-management planning in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 45 p.

Hines, W.G., and Palmer, R.H., 1972, Municipal and industrial wastewater loading in the San Francisco Bay, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-332.

Hines, W.G., and Van Dine, Karen, 1971, Map showing location of major municipal and industrial wastewater outfalls, San Francisco Bay region, California, 1971: U.S. Geological Survey Open-File Report.

Lopp, L.E., 1981, An appraisal of surface-water quality in the Alameda Creek basin, California, October 1974-June 1979: U.S. Geological Survey Water-Resources Investigations Report 81-46, 33 p. (PB-82201575)

Nordstrom, D.K., Jenne, E.A., and Averett, R.C., 1977, Heavy metal discharges into Shasta Lake and Keswick Reservoirs on the upper Sacramento River, California: U.S. Geological Survey Water-Resources Investigations Report 76-49, 25 p. (PB-267561)

WATER LEVEL

Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Mariner, R.H., Winnett, T.L., and Clark, M.D., 1985, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County, California, 1982-1984: U.S. Geological Survey Water-Resources Investigations Report 85-4183, 137 p.

Gartner, J.W., and Oltmann, R.N., 1985, Comparison of recording current meters used for measuring velocities in shallow waters of San Francisco Bay, California: Ocean Engineering and the Environment, IEEE Ocean Engineering Society, San Diego, California, November 12-14, 1985, Conference Record, v. 2, p. 731-737.

WATER LEVEL--Continued

Izbicki, J.A., 1983, Evaluation of the San Dieguito, San Elijo, and San Pasqual hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 83-4044, 131 p.

WATER SUPPLY

Crippen, J.R., 1986, California surface-water resources (in National Water Summary 1985--Hydrologic events and surface-water resources): U.S. Geological Survey Water-Supply Paper 2300, p. 157-166.

Fogelman, R.P., and Johnson, K.L., 1985, Capacity and sedimentation of Loch Lomond Reservoir, Santa Cruz County, California: U.S. U.S. Geological Survey Open-File Report 85-485, 24 p.

Hely, A.G., 1969, Lower Colorado River water supply--Its magnitude and distribution: U.S. Geological Survey Professional Paper 486-D, p. D1-D54.

LaCamera, R.J., Hoffman, R.J., Nowlin, J.O., Smith, L,H., and Lima, S.M., 1985, Data on surface-water quality and quantity, Truckee River system, Nevada and California, 1979-81: U.S. Geological Survey Open-File Report 84-238, 191 p.

Meier, M.F., 1969, Glaciers and water supply: American Water Works Association Journal, v. 61, no. 1, January 1969, p. 8-12.

Mullen, J.R., and Nady, Paul, 1985, Water budgets for major streams in the Central Valley, California, 1961-77: U.S. Geological Survey Open-File Report 85-401, 87 p.

Shulters, M.V., 1982, Water-quality assessment of the American River, California: U.S. Geological Survey Open-File Report 82-763, 71 p.

Sorenson, S.K., and Hoffman, R.J, 1981, Water-quality assessment of the Merced River, California, in the 1977 water year: U.S. Geological Survey Water-Resources Investigations Report 80-75, 31 p. (PB-81205668)

U.S. Geological Survey, 1986, National water summary 1985--Hydrologic events and surface-water resources: U.S. Geological Survey Water-Supply Paper 2300, 506 p.

YIELD

Nolan, K.M., Janda, R.J., and Galton, J.H., 1985, Sediment sources and sediment-transport curves: Federal Interagency Sedimentation Conference, 4th, Las Vegas, Proceedings, v. 1, p. 4-70 to 4-79.

Porterfield, George, Busch, R.D., and Waananen, A.O., 1978, Sediment transport in the Feather River, Lake Oroville to Yuba City, California: U.S. Geological Survey Water-Resources Investigations Report 78-20, 73 p. (PB-284290)

Waananen, A.O., 1969, Urban effects on water yield, (in Moore, W.E., ed., The effects of watershed changes on streamflow): University of Texas, Water Resources Symposium No. 2, October 28-30, 1968, Proceedings, p. 169-182.

WATER RESOURCES

APPRAISAL

Bertoldi, G.L., 1979, A plan to study the aquifer system of the Central Valley of California: U.S. Geological Survey Open-File Report 79-1480, 48 p.

Bertoldi, G.L., 1984, California water issues (in National Water Summary 1983--Hydrologic events and issues): U.S. Geological Survey Water-Supply Paper 2250, p. 92-95.

Blodgett, J.C., Poeschel, K.R., and Thornton, J.L., 1988, A water-resources appraisal of the Mount Shasta area in northern California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4239, 46 p.

Bloyd, R.M., Jr., 1967, Water resources of the Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 73 p.

Bradford, W.L., and Iwatsubo, R.T., 1978, Design of a primary monitoring network for water quality in San Francisco Bay, California, (in Everett, L.G., and Schmidt, K.D., eds. Establishment of water quality monitoring programs):American Water Resources Association Symposium, San Francisco, California, June 12-14, 1978, Proceedings, p. 20-35.

Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)

California Region Framework Study Committee, 1971, Comprehensive framework study, California Region, Appendix 5--Water resources: Pacific Southwest Inter-Agency Committee, Water Resources Council, 339 p.

Crippen, J.R., 1963, Natural water loss and recoverable water in mountain basins of southern California: U.S. Geological Survey Open-File Report, 68 p.

Crippen, J.R., 1965, Natural water loss and recoverable water in mountain basins of southern California: U.S. Geological Survey Professional Paper 417-E, p. E1-E24.

Danskin, W.R., 1988, Preliminary evaluation of the hydrogeologic system in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 88-4003, 76 p.

Dutcher, L.C., 1965, Progress report on water studies in the Bloomington-Colton area, upper Santa Ana Valley, California, 1964: U.S. Geological Survey Open-File Report, 30 p.

Dutcher, L.C., 1965, Progress report on water studies in the San Timoteo-Smiley Heights area, upper Santa Ana Valley, California, 1964: U.S. Geological Survey Open-File Report, 31 p.

Dutcher, L.C., and French, J.J., 1965, Progress report on water studies in the Chino-Corona area, upper Santa Ana Valley, California, 1964, Part 1: U.S. Geological Survey Open-File Report, 36 p.

Dutcher, L.C., and Miller, R.E., 1968, Proposed water-resources study of the lower Santa Clara River-Oxnard plain area, California: U.S. Geological Survey Open-File Report, 52 p.

Ferreira, R.F., and Hoffman, R.J., 1978, Observations of water quality in the mixed reach below the confluence of the Sacramento and Feather Rivers, California, August and November 1975: U.S. Geological Survey Water-Resources Investigations Report 77-91, 34 p. (PB-279369)

French, J.J., Dutcher, L.C., and Dana, S.W., 1965, Progress report on water studies in the Chino-Corona area, upper Santa Ana Valley, California, 1964, Part 2: U.S. Geological Survey Open-File Report, 29 p.

French, J.J., and Pearson, E.G., 1965, A brief water-resources reconnaissance of Pala and Rincon Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report, 41 p.

Glancy, P.A., 1968, Water-resources appraisal of Mesquite-Ivanpah Valley area, Nevada and California: Nevada Department of Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 46, 57 p.

APPRAISAL--Continued

Glancy, P.A., 1971, Water-resources appraisal of Antelope Valley and East Walker area, Nevada and California: Nevada Department of Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 53, 69 p.

Glancy, P.A., and Katzer, T.L., 1975, Water-resources appraisal of the Carson River basin, western Nevada: Nevada Department of Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 59, 126 p.

Glancy, P.A., and Rush, F.E., 1968, Water-resources appraisal of Smoke Creek-San Emidio Desert area, Nevada and California: Nevada Department of Conservation and Natural Resources, Water Resources-Reconnaissance Series Report 44, 57 p.

Griner, C.A., and Antilla, P.W., compilers, 1988, Activities of the Water Resources Division, California District, in the 1987 fiscal year: U.S. Geological Survey Open-File Report 88-177, 84 p.

Hamlin, Homer, 1904, Water resources of the Salinas Valley, California: U.S. Geological Survey Water-Supply Paper 89, 91 p.

Hardt, W.F., Moyle, W.R., Jr., and Dutcher, L.C., 1972, Proposed water-resources study of Searles Valley, California: U.S. Geological Survey Open-File Report, 69 p.

Harrill, J.R., 1973, Evaluation of the water resources of Lemmon Valley, Washoe County, Nevada, with emphasis on effects of ground-water development to 1971: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 42, 130 p.

Hilton, G.S., 1963, Water-resources reconnaissance in southeastern part of Honey Lake Valley, Lassen County, California: U.S. Geological Survey Water-Supply Paper 1619-Z, 8 p.

Hofmann, Walter, and Peterson, W.C., 1957, Water-resources summary for southern California, 1956: U.S. Geological Survey Circular 399, 18 p.

Hofmann, Walter, and Rantz, S.E., 1964, Arid land hydrology (in Duquesne Science Counselor): Pittsburgh, Pennsylvania, Duquesne University Press, v. 27, no. 2, p. 34-40.

Hotchkiss, W.R., and Dutcher, L.C., 1972, Proposed water-resources study for the Madera area, California: U.S. Geological Survey Open-File Report, 38 p.

Hutchinson, C.B., 1980, Appraisal of ground-water resources in the San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Open-File Report 80-750, 48 p.

Johnson, H.R., 1911, Water resources of Antelope Valley, California: U.S. Geological Survey Water-Supply Paper 278, 92 p.

Koehler, J.H., 1970, Water resources at Marine Corps Supply Center, Barstow, California, for the 1969 fiscal year: U.S. Geological Survey Open-File Report, 22 p.

Koehler, J.H., 1972, Water resources at Marine Corps Supply Center, Barstow, California, for the 1971 fiscal year: U.S. Geological Survey Open-File Report, 18 p.

Koehler, J.H., and Banta, R.L., 1969, Water resources at Marine Corps Supply Center, Barstow, California, for the 1967 fiscal year: U.S. Geological Survey Open-File Report, 17 p.

Lee, C.H., 1912, An intensive study of the water resources of a part of Owens Valley, California: U.S. Geological Survey Water-Supply Paper 294, 135 p.

Lippincott, J.B., 1905, Water problems of Santa Barbara, California: U.S. Geological Survey Water-Supply Paper 116, 99 p.

Matthai, H.F., Back, W.T., Orth, R.P., and Brennan, Robert, 1957, Water resources of the San Francisco Bay area, California: U.S. Geological Survey Circular 378, 55 p.

Maxey, G.B., and Jameson, C.H., 1948, Geology and water resources of Las Vegas, Pahrump, and Indian Spring Valleys, Clark and Nye Counties, Nevada: Nevada State Engineering Water Resources Bulletin 5, 121 p., Appendix 1, 28 p., Appendix 2, 43 p.

McGuinness, C.L., 1964, Generalized map showing annual runoff and productive aquifers in the conterminous United States: U.S. Geological Survey Hydrologic Investigations Atlas HA-194.

Mendenhall, W.C., 1907, The Colorado Desert, California: U.S. Geological Survey Open-File Report, 9 p.

Mendenhall, W.C., 1909, The Colorado Desert: National Geographic Magazine, v. 20, p. 681-701.

Miller, G.A., 1969, Water resources of the Marine Corps Supply Center area, Barstow, California: U.S. Geological Survey Open-File Report, 51 p.

Miller, G.A., 1977, Appraisal of the water resources of Death Valley, California-Nevada: U.S. Geological Survey Open-File Report 77-728, 68 p.

Miller, R.E., 1967, A proposed water-resources study of the upper Santa Clara River valley, California: U.S. Geological Survey Open-File Report, 10 p.

Miller, R.E., 1967, Proposed water-resources study of the upper Coachella Valley area, California: U.S. Geological Survey Open-File Report, 25 p.

Miller, R.E., 1971, The Geological Survey and water for southern California: U.S. Geological Survey Open-File Report, 15 p.

Moyle, W.R., Jr., and Blazs, R.L., 1977, Water resources of the Barona, Capitan Grande, and Sycuan Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report 77-289, 33 p.

Moyle, W.R., Jr., and Downing, D.J., 1977, Summary of water resources for the Campo, Cuyapaipe, La Posta, and Manzanita Indian Reservations and vicinity, San Diego, County, California: U.S. Geological Survey Open-File Report 77-684, 43 p.

Nowlin, J.O., and others, 1980, Planning and design of studies for river-quality assessment in the Truckee and Carson River basins, California and Nevada: U.S. Geological Survey Open-File Report 80-435, 75 p.

Oltmann, R.N., Guay, J.R., and Shay, J.M., 1987, Rainfall and runoff quantity and quality data collected at four urban land-use catchments in Fresno, California, October 1981-April 1983: U.S. Geological Survey Open-File Report 84-718, 139 p.

Oltmann, R.N., and Shulters, M.V., 1987, Rainfall and runoff quantity and quality characteristics of four urban-use catchments in Fresno, California, October 1981 to April 1983: U.S. Geological Survey Open-File Report 84-710, 132 p.

Peterson, W.C., 1958, Water-resources summary for southern California, 1957: U.S. Geological Survey Circular 404, 19 p.

Peterson, W.C., 1959, Water-resources summary for southern California, 1958: U.S. Geological Survey Circular 416, 22 p.

Peterson, W.C., 1960, Water-resources summary for southern California, 1959: U.S. Geological Survey Circular 429, 26 p.

Piper, A.M., 1953, The nationwide water situation, (in Subsurface facilities of water management and patterns of supply--Type area studies): U.S. Congress, H.R., Interior and Insular Affairs Commission Report on Physical and Economical Foundation of Natural Resources (Mahoney Report), pt. 4, p. 1-20.

Poole, J.L., 1961, Water-resources reconnaissance of Hoopa Valley, Humboldt County, California: U.S. Geological Survey Water-Supply Paper 1576-C, 18 p.

APPRAISAL--Continued

Powers, W.R., III, and Hardt, W.F., 1974, Oak Glen water-resources development study, using modeling techniques, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 31-74, 59 p. (PB-242429/AS)

Ransome, F.L., 1909, A report on the water resources of Angel Island, San Francisco Bay: U.S. Geological Survey Open-File Report, 25 p.

Rantz, S.E., Olmsted, F.H., Brennan, Robert, and Ames, F.C., 1956, Water resources of northwestern California: U.S. Department of Interior, Pacific Southwest Field Committee Report, 215 p.

Rantz, S.E., and Richardson, Donald, 1961, Interchange of surface water and ground water along tributary streams in the Central Valley, California: U.S. Geological Survey Professional Paper 424-C, p. C186-C187.

Richardson, Donald, and Rantz, S.E., 1961, Interchange of surface and ground water along tributary streams in the Central Valley, California: U.S. Geological Survey Open-File Report, 253 p.

Robinson, T.W., 1952, Investigation of the water resources of the Nevares property in Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 21 p.

Robinson, T.W., and Hunt, C.B., 1961, Some extremes of climate in Death Valley, California: U.S. Geological Survey Professional Paper 424-B, p. B192-B194.

Robson, S.G., and Giessner, F.W., 1966, Progress report on investigation of the water resources of the north Vandenberg area, Vandenberg Air Force Base, Santa Barbara County, California: U.S. Geological Survey Open-File Report, 21 p.

Rogers, L.S., and others, 1987, Overview of water resources in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4357, 38 p.

Rush, F.E., 1968, Water-resources appraisal of Clayton Valley-Stonewall Flat area, Nevada and California: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 45, 54 p.

Rush, F.E., and Glancy, P.A., 1967, Water-resources appraisal of the Warm Springs-Lemmon Valley area, Washoe County, Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 43, 70 p.

Rush, F.E., and Katzer, T.L., 1973, Water-resources appraisal of Fish Lake Valley, Nevada and California: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 58, 70 p.

Showalter, Patricia, and Hoffard, S.H., 1986, A water-resources data network evaluation for Monterey County, California--Phase 1: South County: U.S. Geological Survey Water-Resources Investigations Report 85-4045, 102 p.

Stafford, H.M., Troxell, H.C., and others, 1952, The south coastal basin of southern California: U.S. Geological Survey Administrative Report Supplement to H. Document 706, 81st Congress, 2d Session, 89 p.

Stafford, H.M., and Troxell, H.C., 1953, Coastal basins near Los Angeles, California, (in Subsurface facilities of water management and patterns of supply-type area studies): U.S. Congress, H.R., Interior and Insular Affairs Committee Report on Physical and Economical Foundation of Natural Resources (Mahoney report) pt. 4, p. 21-50.

Stearns, H.T., 1927, Geology of the Mill Creek and Elk Creek dam sites and Round Valley Reservoir site, Middle Fork of Eel River, Mendocino County, California: U.S. Geological Survey Open-File Report, 8 p.

Stearns, H.T., 1927, Lava Beds National Monument, California: U.S. Geological Survey Open-File Report, 11 p.

Thomas, H.E., 1957, Interregional management of ground and surface water: Conference on Economical California Water Development, Lake Arrowhead, California, August 12-13, 1957, 15 p.

APPRAISAL--Continued

Thomas, H.E., 1963, The Central Valley of California (in Aridity and man--The challenge of the arid lands of the United States): American Association Advancement Science Publication 74, p. 529-538.

Thomas, H.E., 1964, Benefits and costs of water conservation: Berkeley, California, University of California, Conference on Ecology and Economical Development in Africa, Institute International Studies, 37 p.

Thomas, H.E., and Schneider, W.J., 1970, Water as an urban resource and nuisance: U.S. Geological Survey Circular 601-D 9 p.

U.S. Geological Survey, 1944-67, Water-resources summary for southern California: Annual report beginning with 1942 water year and ending with 1966 water year, 27 p.

U.S. Geological Survey, 1962, Investigation of the water resources of the lower Colorado River area--Progress report No. 1: U.S. Geological Survey Open-File Report, 27 p.

U.S. Geological Survey, 1963, Investigation of the water resources of the lower Colorado River area--Progress report No. 2: U.S. Geological Survey Open-File Report, 44 p.

U.S. Geological Survey, 1964, Investigation of the water resources of the lower Colorado River area--Progress report No. 3: U.S. Geological Survey Open-File Report, 61 p.

U.S. Geological Survey, 1966, Mineral and water resources of California--Part 2, Water resources: 89th Congress 2d Session, U.S. Senate, Committee Interior and Insular Affairs, p. 451-650.

U.S. Geological Survey, 1984, National water summary 1983--Hydrologic events and issues: U.S. Geological Survey Water-Supply Paper 2250, 243 p.

VanDenburgh, A.S., Lamke, R.D., and Hughes, J.L., 1973, A brief water-resources appraisal of the Truckee River basin, western Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 57, 122 p.

VanDenburgh, A.S., and Glancy, P.A., 1970, Water-resources appraisal of the Columbus Salt Marsh-Soda Spring Valley area, Mineral and Esmeralda Counties, Nevada: Nevada Department Conservation and Natural Resources, Reconnaissance Series Report 52, 66 p.

BALANCE (WATER)

Crippen, J.R., 1969, Water balance patterns in the United States (abs.): American Water Resources Association, 3d Water Resources Symposium, Water balance in North America, Banff, Alberta, Canada, June 23-26 1969, program, p. 8.

Crippen, J.R., 1969, Water balance patterns in the continental United States, (in Laycock, A.H., Francisco, Martha, and Fisher, Thelma, eds., Water balance in North America): American Water Resources Association, 3d Water Resources Symposium, Banff, Alberta, Canada, June 23-26, 1969, Proceedings, p. 55-61.

Danskin, W.R., 1988, Preliminary evaluation of the hydrogeologic system in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 88-4003, 76 p.

McConaughy, C.E., 1982, Reconnaissance water-balance study of Lake Gregory, California: U.S. Geological Survey Open-File Report 82-367, 21 p.

Moreland, J.A., 1974, Hydrologic- and salt-balance investigations utilizing digital models, lower San Luis Rey River area, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 24-74, 66 p. (PB-239697/AS)

Piper, A.M., 1969, A water budget of the Carson Valley, Nevada: U.S. Geological Survey Professional Paper 417-F, 8 p.

BIBLIOGRAPHY

Robinson, T.W., and Johnson, A.I., 1961, Selected bibliography on evaporation and transpiration: U.S. Geological Survey Water-Supply Paper 1539-R, 25 p.

CONTAMINATION

Evenson, K.D., and Neil, J.M., 1986, Map of California showing distribution of selenium concentrations in wells sampled by the U.S. Geological Survey, 1975-85: U.S. Geological Survey Open-File Report 86-72, 1 sheet.

Iwatsubo, R.T., and Washabaugh, D.S., 1982, Water-quality assessment of the Smith River drainage basin, California and Oregon: U.S. Geological Survey Water-Resources Investigations Report 81-22, 118 p. (PB-8224492)

DATA

Anderson, S.W., Markham, K.L., Piro, Vincent, Shelton, W.F., and Grillo, D.A., 1984, Water resources data for California, water year 1983. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-83-2, 421 p. (PB-86135332)

Anderson, S.W., Markham, K.L., Shelton, W.F., Trujillo, L.F., and Grillo, D.A., 1985, Water resources data for California, water year 1984. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-84-2, 315 p. (PB-86197076)

Anderson, S.W., Markham, K.L., Shelton, W.F., Trujillo, L.F., and Grillo, D.A., 1987, Water resources data for California, water year 1985. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-85-2, 341 p. (PB-88121637)

Anderson, S.W., Markham, K.L., Shelton, W.F., and Trujillo, L.F., 1988, Water resources data for California, water year 1986. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-86-2, 382 p. (PB88-230891)

Bertoldi, G.L., 1984, California water issues (in National Water Summary 1983--Hydrologic events and issues): U.S. Geological Survey Water-Supply Paper 2250, p. 92-95.

Bowers, J.C., Butcher, M.T., Lamb, C.E., Polinoski, K.G., and Smith, G.B., 1984, Water resources data for California, water year 1983. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-83-1, 367 p. (PB-86127636)

Bowers, J.C., Butcher, M.T., Lamb, C.E., Singer, J.A., and Smith, G.B., 1983, Water resources data for California, water year 1982. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-82-1, 363 p. (PB-84220870)

Bowers, J.C., McConaughy, C.E., Polinoski, K.G., and Smith, G.B., 1985, Water resources data for California, water year 1984. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-84-1, 375 p. (PB-87105961)

DATA--Continued

Bowers, J.C., McConaughy, C.E., Polinoski, K.G., and Smith, G.B., 1987, Water resources data for California, water year 1985. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-85-1, 325 p. (PB-87222980)

Bowers, J.C., McConaughy,C.E., Polinoski, K.G., and Smith, G.B., 1988, Water resources data for California, water year 1986. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-86-1, 316 p. (PB88-230867)

Cardwell, G.T., 1958, Data for wells and streams in the Russian and upper Eel River valleys, Sonoma and Mendocino Counties, California: U.S. Geological Survey Open-File Report, 198 p.

Clarke, F.W., 1914, Water analyses from the laboratory of the United States Geological Survey: U.S. Geological Survey Water-Supply Paper 364, 40 p.

Clifton, D.G., and Gloege, I.S., 1987, Water quality of Calero Reservoir, Santa Clara County, California, 1981-83: U.S. Geological Survey Water-Resources Investigations Report 86-4105, 41 p.

Dale, R.H., Gordon, G.V., and French, J.J., 1962, Data for wells, springs, and streams in the Kern River fan area, Kern County, California: U.S. Geological Survey Open-File Report, 165 p.

Dean, W.W., 1969, Water-quality and quantity data, East Fork Kaweah River basin, California, 1968: U.S. Geological Survey Open-File Report, 27 p.

Dean, W.W., 1971, Water-quality and quantity data, East Fork Kaweah River basin, California, 1969: U.S. Geological Survey Open-File Report, 29 p.

Dong, A.E., and Keeter, G.L., 1974, Water-quality data, Auburn Lake Trails area, El Dorado County, California, March 1972 through June 1973: U.S. Geological Survey Open-File Report, 16 p.

Dong, A.E., and Tobin, R.L., 1973, Water quality in the Middle Fork Feather River, California, May 1970 through September 1971: U.S. Geological Survey Open-File Report, 55 p.

Durbin, T.J., 1983, Application of Gauss algorithm and Monte Carlo simulation to the identification of aquifer parameters: U.S. Geological Survey Open-File Report 81-688, 26 p.

Fogelman, R.P., Hunter, T.C., Mullen, J.R., Simpson, R.G., and Grillo, D.A., 1984, Water resources data for California, water year 1983. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-83-3, 393 p. (PB-85232312)

Fogelman, R.P., Hunter, T.C., Mullen, J.R., and Simpson, R.G., 1983, Water resources data for California, water year 1982. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-82-3, 379 p. (PB-84223726)

Fogelman, R.P., Mullen, J.R., Shelton, W.F., Simpson, R.G., and Grillo, D.A., 1984, Water resources data for California, water year 1983. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-83-4, 291 p. (PB-65232320)

Fogelman, R.P., Mullen, J.R., Shelton, W.F., and Simpson, R.G., 1983, Water resources data for California, water year 1982. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-82-4, 319 p. (PB-84225127)

Gilliom, R.J., 1986, Selected water-quality data for the San Joaquin River and its tributaries, California, June to September 1985: U.S. Geological Survey Open-File Report 86-74, 12 p.

DATA--Continued

Hardt, W.F., and French, J.J., 1976, Selected data on water wells, geothermal wells, and oil tests in Imperial Valley, California: U.S. Geological Survey Open-File Report, 251 p.

Hunter, T.C., Mullen, J.R., Simpson, R.G., and Grillo, D.A., 1985, Water resources data for California, water year 1984. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-84-3, 355 p. (PB-86162500)

Hunter, T.C., Mullen, J.R., Simpson, R.G., and Grillo, D.A., 1987, Water resources data for California, water year 1985. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-85-3, 381 p. (PB-88131214)

Hunter, T.C., Mullen, J.R., Simpson, R.G., and Grillo, D.A., 1988, Water resources data for California, water year 1986. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-86-3, 366 p. (PB88-241591)

Irwin, G.A., 1971, Water-quality data for selected sites tributary to the Salton Sea, California, August 1969-June 1970: U.S. Geological Survey Open-File Report, 12 p.

Lamb, C.E., Keeter, G.L., and Grillo, D.A., 1988, Water resources data for California, water year 1986. Volume 5. Ground-water data for California: U.S. Geological Survey Water-Data Report CA-86-5, 326 p. (PB88-232335)

Lang, D.J., 1979, Water-resources data, 1970-75, Perris Valley, Riverside County, California: U.S. Geological Survey Open-File Report 79-1256, 127 p.

Maltby, D.E., Downing, K.T., Keeter, G.L., and Lamb, C.E., 1987, Water resources data for California, water year 1985. Volume 5. Ground-water data for California: U.S. Geological Survey Water-Data Report CA-85-5, 359 p. (PB-88116561)

Markham, K.L., Piro, Vincent, Shelton, W.F., and Weston, M.W., Jr., 1983, Water resources data for California, water year 1982. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-82-2, 407 p. (PB-84224708)

McConaughy, C.E., 1982, Reconnaissance water-balance study of Lake Gregory, California: U.S. Geological Survey Open-File Report 82-367, 21 p.

Middelburg, R.F., 1974, Selected hydrologic and water-quality data for a part of the Dry Creek and Russian River basins, Sonoma County, California: U.S. Geological Survey Open-File Report, 15 p.

Miller, G.A., 1970, Data on water resources of the Hunter Mountain area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 22 p.

Moyle, W.R., Jr., 1977, Summary of basic hydrologic data collected at Coso Hot Springs, Inyo County, California: U.S. Geological Survey Open-File Report 77-485, 93 p.

Mullen, J.R., Shelton, W.F., Simpson, R.G., and Grillo, D.A., 1985, Water resources data for California, water year 1984. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-84-4, 277 p. (PB-87182036)

Mullen, J.R., Shelton, W.F., Simpson, R.G., and Grillo, D.A., 1987, Water resources data for California, water year 1985. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-85-4, 289 p. (PB-88170188)

Mullen, J.R., Shelton, W.F., Simpson, R.G., and Grillo, D.A., 1988, Water resources data for California, water year 1986. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-86-4, 286 p. (PB88-230941)

DATA--Continued

Neil, J.M., 1987, Data for selected pesticides and volatile organic compounds for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 87-48, 10 p.

Oltmann, R.N., Guay, J.R., and Shay, J.M., 1987, Rainfall and runoff quantity and quality data collected at four urban land-use catchments in Fresno, California, October 1981-April 1983: U.S. Geological Survey Open-File Report 84-718, 139 p.

Presser, T.S., and Barnes, Ivan, 1984, Selenium concentrations in selected sumps, drains, and canals, Fresno and Merced Counties, California: U.S. Geological Survey Data Release, July 3, 1984 (Supplement to U.S. Geological Survey WRIR 84-4122), 4 p.

Rantz, S.E., and Eakin, T.E., 1971, A summary of methods for the collection and analysis of basic hydrologic data for arid regions: U.S. Geological Survey Open-File Report, 125 p.

Rettig, S.A., and Bortleson, G.C., 1983, Limnological study of Shasta Lake, Shasta County, California, with emphasis on the effects of the 1977 drought: U.S. Geological Survey Water-Resources Investigations Report 82-4081, 61 p.

Schneider, W.J., 1968, Water data for metropolitan areas: U.S. Geological Survey Water-Supply Paper 1871, 397 p.

Schroeder, R.A., Palawski, D.U., and Skorupa, J.P., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with drainage in the Tulare Lake Bed area, southern San Joaquin Valley, California, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4001, 86 p.

Setmire, J.G., 1979, Organic loading and dissolved oxygen in the New River, Imperial County, California: U.S. Geological Survey Water-Resources Investigations Report 79-86, 63 p. (PB-80300618)

Setmire, J.G., 1984, Water quality in the New River from Calexico to the Salton Sea, Imperial County, California: U.S. Geological Survey Water-Supply Paper 2212, 42 p.

Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.

Showalter, Patricia, and Hoffard, S.H., 1986, A water-resources data network evaluation for Monterey County, California--Phase 1: South County: U.S. Geological Survey Water-Resources Investigations Report 85-4045, 102 p.

Snyder, C.T., 1977, Reconnaissance examination of the biology, chemistry, and physical characteristics of selected streams in California and Nevada: U.S. Geological Survey Open-File Report 77-220, 72 p.

Sorenson, S.K., 1982, Water-quality assessment of the Merced River, California: U.S. Geological Survey Open-File Report 82-450, 46 p.

Sorenson, S.K., and Elliott, A.L., 1981, Water-quality assessment of Cache Creek, Yolo, Lake, and Colusa Counties, California: U.S. Geological Survey Open-File Report 81-677, 41 p.

Templin, W.E., 1986, Water-use information for California: U.S. Geological Survey Open-File Report 86-483, 6 p.

U.S. Geological Survey, 1972, Water resources data for California, water year 1971, Part 1. Surface water records. Volume 2. Northern Great Basin and Central Valley: U.S. Geological Survey Water-Data Report CA-71-2, 532 p. (PB-284325)

U.S. Geological Survey, 1972, Water resources data for California, water year 1971, Part 1. Surface water records. Volume 1. Colorado River basin, southern Great Basin, and Pacific slope basins excluding Central Valley: U.S. Geological Survey Water-Data Report CA-71-1, 541 p. (PB-284324)

DATA--Continued

U.S. Geological Survey, 1972, Water resources data for California, water year 1971, Part 1. Water records: U.S. Geological Survey Water-Data Report CA-71-3, 527 p. (PB-284458)

U.S. Geological Survey, 1973, Water resources data for California, water year 1972, Part 2. Water quality records: U.S. Geological Survey Water-Data Report CA-72-3, 586 p. (PB-284242)

U.S. Geological Survey, 1973, Water resources data for California water year 1972, Part 1. Surface water records. Volume 1. Colorado River basin, southern Great Basin, and Pacific slope basins excluding Central Valley: U.S. Geological Survey Water-Data Report CA-72-1, 530 p. (PB-284240)

U.S. Geological Survey, 1973, Water resources data for California water year 1972, Part 1. Surface water records. Volume 2. Northern Great Basin and Central Valley: U.S. Geological Survey Water-Data Report CA-72-2, 549 p. (PB-284241)

U.S. Geological Survey, 1974, Water resources data for California, water year 1973, Part 1. Surface water records. Volume 1. Colorado River basin, southern Great Basin, and Pacific slope basins excluding Central Valley: U.S. Geological Survey Water-Data Report CA-73-1, 530 p. (PB-284258)

U.S. Geological Survey, 1974, Water resources data for California, water year 1973, Part 1. Surface water records. Volume 2. Northern Great Basin and Central Valley: U.S. Geological Survey Water-Data Report CA-73-2, 550 p. (PB-284259)

U.S. Geological Survey, 1974, Water resources data for California, water year 1973, Part 2. Water quality records: U.S. Geological Survey Water-Data Report CA-73-3, 671 p. (PB-284260)

U.S. Geological Survey, 1975, Water resources data for California, water year 1974, Part 1. Surface water records. Volume 1. Colorado River basin, southern Great Basin, and Pacific slope basins excluding Central Valley: U.S. Geological Survey Water-Data Report CA-74-1, 495 p. (PB-296468)

U.S. Geological Survey, 1975, Water resources data for California, water year 1974, Part 1. Surface water records. Volume 2. Northern Great Basin and Central Valley: U.S. Geological Survey Water-Data Report CA-74-2, 527 p. (PB-284315)

U.S. Geological Survey, 1975, Water resources data for California, water year 1974, Part 2. Water quality records: U.S. Geological Survey Water-Data Report CA-74-3, 713 p. (PB-284316)

U.S. Geological Survey, 1976, Water resources data for California, water year 1975. Volume 1. Colorado River basin, southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-75-1, 548 p. (PB-264474/AS)

U.S. Geological Survey, 1976, Water resources data for California, water year 1975. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-75-2, 515 p. (PB-264475/AS)

U.S. Geological Survey, 1976, Water resources data for California, water year 1975. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-75-3, 397 p. (PB-264476/AS)

U.S. Geological Survey, 1976, Water resources data for California, water year 1975. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-75-4, 401 p. (PB-264477/AS)

DATA--Continued

U.S. Geological Survey, 1977, Water resources data for California, water year 1976. Volume 1. Colorado River basin, southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-76-1, 632 p. (PB-279099)

U.S. Geological Survey, 1977, Water resources data for California, water year 1976. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-76-2, 499 p. (PB-279100)

U.S. Geological Survey, 1977, Water resources data for California, water year 1976. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-76-3, 397 p. (PB-276354)

U.S. Geological Survey, 1977, Water resources data for California, water year 1976. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-76-4, 389 p. (PB-279101)

U.S. Geological Survey, 1978, Water resources data for California, water year 1977. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-77-1, 638 p. (PB-293330)

U.S. Geological Survey, 1978, Water resources data for California, water year 1977. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-77-2, 544 p. (PB-287895)

U.S. Geological Survey, 1978, Water resources data for California, water year 1977. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-77-3, 397 p. (PB-287630)

U.S. Geological Survey, 1978, Water resources data for California, water year 1977. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-77-4, 425 p. (PB-292257)

U.S. Geological Survey, 1979, Water resources data for California, water year 1978. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-78-1, 626 p. (PB-80180748)

U.S. Geological Survey, 1979, Water resources data for California, water year 1978. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-78-2, 566 p. (PB-80118730)

U.S. Geological Survey, 1979, Water resources data for California, water year 1978. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-78-3, 429 p. (PB-80155534)

U.S. Geological Survey, 1979, Water resources data for California, water year 1978. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-78-4, 493 p. (PB-80118748)

U.S. Geological Survey, 1980, Water resources data for California, water year 1979. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-79-1, 599 p. (PB-81181448)

DATA--Continued

U.S. Geological Survey, 1980, Water resources data for California, water year 1979. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-79-2, 509 p. (PB-81179624)

U.S. Geological Survey, 1980, Water resources data for California, water year 1979. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-79-3, 417 p. (PB-81179616)

U.S. Geological Survey, 1980, Water resources data for California, water year 1979. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-79-4, 505 p. (PB-81163966)

U.S. Geological Survey, 1981, Water resources data for California, water year 1980. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-80-1, 451 p. (PB-82116997)

U.S. Geological Survey, 1981, Water resources data for California, water year 1980. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-80-2, 521 p. (PB-82122243)

U.S. Geological Survey, 1981, Water resources data for California, water year 1980. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-80-3, 429 p. (PB-82117003)

U.S. Geological Survey, 1981, Water resources data for California, water year 1980. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-80-4, 451 p. (PB-82117011)

U.S. Geological Survey, 1982, Water resources data for California, water year 1981. Volume 1. Southern Great Basin from Mexican border to Mono Lake basin, and Pacific slope basins from Tijuana River to Santa Maria River: U.S. Geological Survey Water-Data Report CA-81-1, 363 p. (PB-83174466)

U.S. Geological Survey, 1982, Water resources data for California, water year 1981. Volume 2. Pacific slope basins from Arroyo Grande to Oregon State line except Central Valley: U.S. Geological Survey Water-Data Report CA-81-2, 513 p. (PB-83174474)

U.S. Geological Survey, 1982, Water resources data for California, water year 1981. Volume 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River: U.S. Geological Survey Water-Data Report CA-81-3, 419 p. (PB-83174482)

U.S. Geological Survey, 1982, Water resources data for California, water year 1981. Volume 4. Northern Central Valley basins and the Great Basin from Honey Lake basin to Oregon State line: U.S. Geological Survey Water-Data Report CA-81-4, 359 p. (PB-83174490)

U.S. Geological Survey, 1984, National water summary 1983--Hydrologic events and issues: U.S. Geological Survey Water-Supply Paper 2250, 243 p.

Wood, P.R., and Dale, R.H., 1959, Data for wells, springs, and streams in the Edison-Maricopa area, Kern County, California: U.S. Geological Survey Open-File Report, 245 p.

DROUGHT

Gatewood, J.S., Wilson, Alfonso, Thomas, H.E., and Kister, L.R., 1964, General effects of drought on water resources of the Southwest: U.S. Geological Survey Professional Paper 372-B, 55 p.

Hofmann, Walter, and Rantz, S.E., 1968, What is drought?: Soil and Water Conservation Journal, May-June 1968, v. 23, no. 3, p. 105-106.

Jorgensen, L.N., and Pearce, V.F., 1978, Drought in California--Water resources data for 1977: U.S. Geological Survey Open-File Report 78-613, 117 p.

Matthai, H.F., 1979, Hydrologic and human aspects of the 1976-77 drought: U.S. Geological Survey Professional Paper 1130, 84 p.

Rettig, S.A., and Bortleson, G.C., 1983, Limnological study of Shasta Lake, Shasta County, California, with emphasis on the effects of the 1977 drought: U.S. Geological Survey Water-Resources Investigations Report 82-4081, 61 p.

Sylvester, M.A., and Church, R.L., 1984, A water-quality study of the Russian River basin during the low-flow seasons, 1973-78, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4174, 106 p.

Thomas, H.E., 1962, The meteorologic phenomenon of drought in the Southwest: U.S. Geological Survey Professional Paper 372-A, p. A1-A43.

Thomas, H.E., 1963, General summary of effects of the drought in the Southwest: U.S. Geological Survey Professional Paper 372-H, p. H1-H22.

Thomas, H.E., and others, 1963, Effects of drought along Pacific Coast in California: U.S. Geological Survey Professional Paper 372-G, p. G1-G25.

Thomas, H.E., and others, 1963, Effects of drought in basins of interior drainage: U.S. Geological Survey Professional Paper 372-E, p. E1-E51.

Thomas, H.E., and others, 1963, Effects of drought in the Colorado River basin: U.S. Geological Survey Professional Paper 372-F, p. F1-F51.

Troxell, H.C., 1957, Water resources of southern California, with special reference to the drought of 1944-51: U.S. Geological Survey Water-Supply Paper 1366, 139 p.

EARTHQUAKE

Briggs, R.C., and Troxell, H.C., 1955, Effect of Arvin-Tehachapi earthquake on spring and streamflow, (in Earthquakes in Kern County, California): California Division of Mines Bulletin 171, p. 81-97.

Kachadoorian, Reuben, Yerkes, R.F., and Waananen, A.O., 1967, Effects of the Truckee, California, earthquake of September 12, 1966: U.S. Geological Survey Circular 537, 14 p.

Waananen, A.O., and Moyle, W.R., Jr., 1971, Water-resources aspects (in The San Fernando, California, earthquake of February 9, 1971): U.S. Geological Survey Professional Paper 733, p. 119-125.

Waananen, A.O., and Moyle, W.R., Jr., 1972, Water-resources effects (in The Borrego Mountain earthquake of April 9, 1968): U.S. Geological Survey Professional Paper 787, p. 183-189.

Waananen, A.O., and Page, R.W., 1967, Water-resources aspects (in The Parkfield-Cholame, California, earthquakes of June-August 1966): U.S. Geological Survey Professional Paper 579, p. 53-56.

Wood, P.R., 1975, Sources of emergency water supplies in San Mateo County, California: U.S. Geological Survey Open-File Report 75-43, 25 p.

EVAPORATION

Branson, F.A., Miller, R.F., and Sorenson, S.K., 1988, Tolerances of plants to drought and salinity in the Western United States: U.S. Geological Survey Water-Resources Investigations Report 88-4070, 16 p.

Lee, C.H., 1941, Total evaporation from Sierra Nevada watersheds by the method of precipitation and runoff differences: EOS Transactions, American Geophysical Union, v. 21, pt. 1, p. 50-71.

Meyers, J.S., 1962, Evaporation from the 17 Western States, with a section on Evaporation rates by T.J. Nordenson, U.S. Weather Bureau: U.S. Geological Survey Professional Paper 272-D, p. D71-D100.

Ripple, C.D., Rubin, Jacob, and Van Hylckama, T.E.A., 1972, Estimating steady-state evaporation rates from bare soils under conditions of high water table: U.S. Geological Survey Water-Supply Paper 2019-A, 39 p.

EVAPOTRANSPIRATION

Cruff, R.W., and Thompson, T.H., 1967, A comparison of methods of estimating potential evapotranspiration from climatological data in arid and subhumid environments: U.S. Geological Survey Water-Supply Paper 1839-M, 28 p.

Lipinski, Paul, and Knochenmus, D.D., 1981, A 10-year plan to study the aquifer system of Indian Wells Valley, California: U.S. Geological Survey Open-File Report 81-404, 16 p.

Robinson, T.W., and Johnson, A.I., 1961, Selected bibliography on evaporation and transpiration: U.S. Geological Survey Water-Supply Paper 1539-R, 25 p.

Troxell, H.C., 1933, Ground-water supply and natural losses in the valley of Santa Ana River between the Riverside Narrows and the Orange County line: California Division Water Resources Bulletin 44, pt. 2, p. 141-172.

Troxell, H.C., 1936, The diurnal fluctuation in the ground water and flow of the Santa Ana River and its meaning: EOS Transactions, American Geophysical Union, v. 17, pt. 2, p. 496-504.

Troxell, H.C., and Stafford, H.M., 1949, Natural water losses in mountain drainage areas of southern California: EOS Transactions, American Geophysical Union, v. 90, no. 5, p. 752-758.

GENERAL

Millard, S.P., and Deverel, S.J., 1988, Nonparametric statistical methods for comparing two sites based on data with multiple nondetect limits: Water Resources Research, v. 24, no. 12, p. 2087-2098.

U.S. Geological Survey, 1988, Seawater intrusion in a coastal aquifer: A case study of Pajaro Valley, California: U.S. Geological Survey Yearbook, Fiscal Year 1986, p. 44-45.

U.S. Geological Survey, 1988, Selenium in agricultural drainage water, San Joaquin Valley, California: U.S. Geological Survey Yearbook, Fiscal Year 1986, p. 29-32.

GEOCHEMISTRY

Clarke, F.W., 1924, The data of geochemistry: U.S. Geological Survey Bulletin 770, 841 p.

GEOCHEMISTRY--Continued

Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Winnett, T.L., and Clark, M.D., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4090, 71 p.

Farrar, C.D., Sorey, M.L., and Rojstaczer, S.A., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, California: Berkeley, California, Lawrence Berkeley Laboratory, Symposium on Long Valley, March 17-18, 1987, Proceedings, 4 p.

Fio, J.L., and Fujii, Roger, 1988, Comparison of methods to determine selenium species in saturation extracts of soils from the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-458, 16 p.

U.S. Geological Survey, 1988, Seawater intrusion in a coastal aquifer: A case study of Pajaro Valley, California: U.S. Geological Survey Yearbook, Fiscal Year 1986, p. 44-45.

U.S. Geological Survey, 1988, Selenium in agricultural drainage water, San Joaquin Valley, California: U.S. Geological Survey Yearbook, Fiscal Year 1986, p. 29-32.

GEOHYDROLOGY

Akers, J.P., 1967, The geohydrology of Pinnacles National Monument, California: U.S. Geological Survey Open-File Report, 14 p.

Akers, J.P., and Hickey, J.J., 1967, Geohydrologic reconnaissance of the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 58 p.

Burnham, W.L., Kunkel, Fred, Hofmann, Walter, and Peterson, W.C., 1963, Hydrogeologic reconnaissance of San Nicolas Island, California: U.S. Geological Survey Water-Supply Paper 1539-0, 43 p.

Croft, M.G., and Gordon, G.V., 1968, Geology, hydrology, and quality of water in the Hanford-Visalia area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 63 p.

Dale, R.H., and Rantz, S.E., 1966, Hydrologic reconnaissance of Point Reyes National Seashore area, California: U.S. Geological Survey Open-File Report, 37 p., appendix.

Danskin, W.R., 1988, Preliminary evaluation of the hydrogeologic system in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 88-4003, 76 p.

Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Winnett, T.L., and Clark, M.D., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4090, 71 p.

Farrar, C.D., Sorey, M.L., and Rojstaczer, S.A., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, California: Berkeley, California, Lawrence Berkeley Laboratory, Symposium on Long Valley, March 17-18, 1987, Proceedings, 4 p.

Freckleton, J.R., 1981, Water resources of the Santa Ysabel and Mesa Grande Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report 81-342, 27 p.

Giessner, F.W., 1964, A reconnaissance of the geology and water resources of the Mission Creek Indian Reservation, Riverside County, California: U.S. Geological Survey Open-File Report, 31 p.

Harden, D.R., Kelsey, H.M., Morrison, S.D., and Stephens, T.A., 1982, Geologic map of the Redwood Creek drainage basin, Humboldt County, California: U.S. Geological Survey Water-Resources Investigations Report 81-496.

Hickey, J.J., 1968, Hydrogeologic study of the Soquel-Aptos area, Santa Cruz County, California: U.S. Geological Survey Open-File Report, 48 p.

GEOHYDROLOGY--Continued

Hotchkiss, W.R., 1968, A geologic and hydrologic reconnaissance of Lava Beds National Monument and vicinity, California: U.S. Geological Survey Open-File Report, 30 p.

Hotchkiss, W.R., and Balding, G.O., 1971, Geology, hydrology, and water quality of the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 107 p.

Hughes, J.L., 1975, Hydrologic evaluation of the Haystack Butte area with emphasis on possible discharge of Class-I wastes, Edwards Air Force Base, California: U.S. Geological Survey Water-Resources Investigations Report 7-75, 34 p. (PB-243387/AS)

Hunt, C.B., Robinson, T.W., Bowles, W.A., and Washburn, A.L., 1966, Hydrologic basin, Death Valley, California: U.S. Geological Survey Professional Paper 494-B, 138 p.

Johnson, A.I., 1965, Computer processing of hydrologic and geologic data in water-resources investigations: National Water Well Association Journal, v. 3, no. 3, p. 15-23.

LaMarche, V.C., Jr., 1967, Rates of slope degradation as determined from botanical evidence, White Mountains, California: U.S. Geological Survey Professional Paper 352-I, p. I341-I377.

Maxey, G.B., and Jameson, C.H., 1948, Geology and water resources of Las Vegas, Pahrump, and Indian Spring Valleys, Clark and Nye Counties, Nevada: Nevada State Engineering Water Resources Bulletin 5, 121 p., Appendix 1, 28 p., Appendix 2, 43 p.

Mendenhall, W.C., 1905, The hydrology of San Bernardino Valley, California: U.S. Geological Survey Water-Supply Paper 142, 124 p.

Metzger, D.G., and Loeltz, O.J., 1973, Geohydrology of the Needles area, Arizona, California, and Nevada: U.S. Geological Survey Professional Paper 486-J, p. J1-J54.

Middelburg, R.F., 1974, Selected hydrologic and water-quality data for a part of the Dry Creek and Russian River basins, Sonoma County, California: U.S. Geological Survey Open-File Report, 15 p.

Mitten, H.T., LeBlanc, R.A., and Bertoldi, G.L., 1970, Geology hydrology, and quality of water in the Madera area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 49 p.

Olmsted, F.H., 1953, Geologic features and water resources of Campo, Mesa Grande, La Jolla, and Pauma Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report, 92 p.

Olmsted, F.H., 1958, Geologic reconnaissance of San Clemente Island, California: U.S. Geological Survey Bulletin 1071-B, p. 55-68.

Olmsted, F.H., Loeltz, O.J., and Irelan, Burdge, 1973, Geohydrology of the Yuma area, Arizona and California: U.S. Geological Survey Professional Paper 486-H, 227 p.

Peterson, H.V., 1962, Hydrology of small watersheds in Western States: U.S. Geological Survey Water-Supply Paper 1475-I, p. 217-356.

Rogers, L.S., and others, 1987, Overview of water resources in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4357, 38 p.

Snyder, C.T., 1962, A hydrologic classification of valleys in the Great Basin, Western United States: International Association of Scientific Hydrology, Bulletin, v. 7, no. 3, p. 53-59.

Stearns, H.T., 1927, Geology of the Mill Creek and Elk Creek dam sites and Round Valley Reservoir site, Middle Fork of Eel River, Mendocino County, California: U.S. Geological Survey Open-File Report, 8 p.

Stearns, H.T., 1927, Lava Beds National Monument, California: U.S. Geological Survey Open-File Report, 11 p.

Upson, J.E., and Thomasson, H.G., Jr., 1951, Geology and water resources of the Santa Ynez River basin, Santa Barbara County, California: U.S. Geological Survey Water-Supply Paper 1107, 194 p.

GEOHYDROLOGY--Continued

Waananen, A.O., and Moyle, W.R., Jr., 1971, Water-resources aspects (in The San Fernando, California, earthquake of February 9, 1971): U.S. Geological Survey Professional Paper 733, p. 119-125.

Waananen, A.O., and Moyle, W.R., Jr., 1972, Water-resources effects (in The Borrego Mountain earthquake of April 9, 1968): U.S. Geological Survey Professional Paper 787, p. 183-189.

Waananen, A.O., and Page, R.W., 1967, Water-resources aspects (in The Parkfield-Cholame, California, earthquakes of June-August 1966): U.S. Geological Survey Professional Paper 579, p. 53-56.

GEOTHERMAL

Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Winnett, T.L., and Clark, M.D., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4090, 71 p.

Farrar, C.D., Sorey, M.L., and Rojstaczer, S.A., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, California: Berkeley, California, Lawrence Berkeley Laboratory, Symposium on Long Valley, March 17-18, 1987, Proceedings, 4 p.

Hardt, W.F., and French, J.J., 1976, Selected data on water wells, geothermal wells, and oil tests in Imperial Valley, California: U.S. Geological Survey Open-File Report, 251 p.

Moyle, W.R., Jr., 1977, Summary of basic hydrologic data collected at Coso Hot Springs, Inyo County, California: U.S. Geological Survey Open-File Report 77-485, 93 p.

Setmire, J.G., 1984, Water-quality appraisal, Mammoth Creek and Hot Creek, Mono County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4060, 50 p.

White, D.E., 1965, Geothermal energy: U.S. Geological Survey Circular 519, 17 p.

IMPORTED WATER

Dong, A.E., Beatty, K.W., and Averett, R.C., 1974, Limnological study of Lake Shastina, Siskiyou County, California: U.S. Geological Survey Water-Resources Investigations Report 19-74, 52 p. (PB-239716/AS)

Izbicki, J.A., 1985, Evaluation of the Mission, Santee, and Tijuana hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4032, 99 p.

Setmire, J.G., 1984, Water-quality appraisal, Mammoth Creek and Hot Creek, Mono County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4060, 50 p.

INVENTORY

Bloyd, R.M., Jr., 1967, Water-resources inventory for 1966, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.

Chandler, T.S., 1972, Water-resources inventory, spring 1966 to spring 1971, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 14 p.

INVENTORY--Continued

Lewis, R.E., and Bloyd, R.M., Jr., 1968, Water-resources inventory for 1967, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.

Powers, W.R., III, 1970, Water-resources inventory, spring 1968 to spring 1969, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 15 p.

Powers, W.R., III, and Irwin, G.A., 1971, Water-resources inventory, spring 1969 to spring 1970, Antelope Valley-East Kern Water Agency area, California: U.S. Geological Survey Open-File Report, 19 p.

LAW

Davis, G.H., 1956, Geologic and drainage features of lands involved in action to quiet title to properties in Kings Canyon National Park, U.S. vs Blanchard, et al: U.S. Geological Survey Open-File Report, 13 p.

Hardt, W.F., 1979, The role of hydrology in water law (abs.): American Society of Civil Engineers Irrigation and Drainage Division Specialty Conference, Albuquerque, New Mexico, July 17-21, 1979, Western Ground-Water Law, p. 181.

Thomas, H.E., 1970, Water laws and concepts: U.S. Geological Survey Circular 629, 18 p.

MODEL

Danskin, W.R., 1988, Preliminary evaluation of the hydrogeologic system in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 88-4003, 76 p.

Dawdy, D.R., and Thompson, T.H., 1967, Digital computer simulation in hydrology: American Water Works Association Journal, v. 59, no. 6, June 1967, p. 685-688.

Durbin, T.J., 1983, Application of Gauss algorithm and Monte Carlo simulation to the identification of aquifer parameters: U.S. Geological Survey Open-File Report 81-688, 26 p.

Hardt, W.F., 1971, Hydrologic analysis of Mojave River basin California, using electric analog model: U.S. Geological Survey Open-File Report, 84 p.

Martin, Peter, 1985, Development and calibration of a two-dimensional digital model for the analysis of the ground-water flow system in the San Antonio Creek valley, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4340, 68 p.

Moreland, J.A., 1974, Hydrologic- and salt-balance investigations utilizing digital models, lower San Luis Rey River area, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 24-74, 66 p. (PB-239697/AS)

Moyle, W.R., Jr., 1982, Water resources of Borrego Valley and vicinity, California; Phase 1, Definition of geologic and hydrologic characteristics of basin: U.S. Geological Survey Open-File Report 82-855, 39 p., 12 maps.

Powers, W.R., III, and Hardt, W.F., 1974, Oak Glen water-resources development study, using modeling techniques, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 31-74, 59 p. (PB-242429/AS)

Robson, S.G., 1972, Water-resources investigation using analog model techniques in the Saugus-Newhall area, Los Angeles County, California: U.S. Geological Survey Open-File Report, 58 p.

POLLUTION

Bertoldi, G.L., 1984, California water issues (in National Water Summary 1983--Hydrologic events and issues): U.S. Geological Survey Water-Supply Paper 2250, p. 92-95.

Clifton, D.G., and Gloege, I.S., 1987, Water quality of Calero Reservoir, Santa Clara County, California, 1981-83: U.S. Geological Survey Water-Resources Investigations Report 86-4105, 41 p.

Ehrlich, G.G., Schroeder, R.A., and Martin, Peter, 1985, Microbial populations in a jet-fuel-contaminated shallow aquifer at Tustin, California: U.S. Geological Survey Open-File Report 85-335, 14 p.

Fujii, Roger, and Filipek, L.H., 1985, Partitioning of selenium and arsenic in sediments of Kesterson, Reservoir (abs.): American Chemical Society, Division of Geochemistry, 191st ACS National Meeting, New York City, New York, April 1986, no. 10.

Helms, J.W., 1970, Rapid measurement of organic pollution by total organic carbon and comparisons with other techniques: U.S. Geological Survey Open-File Report, 9 p.

Hines, W.G., 1973, Evaluating pollution potential of land-based waste disposal, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 31-73, 21 p., 2 maps.

Hughes, J.L., 1975, Hydrologic evaluation of the Haystack Butte area with emphasis on possible discharge of Class-I wastes, Edwards Air Force Base, California: U.S. Geological Survey Water-Resources Investigations Report 7-75, 34 p. (PB-243387/AS)

Kapustka, S.F., 1965, Water pollution, preventive and corrective measures: U.S. Geological Survey Open-File Report, 15 p.

Lamb, C.E., 1988, California ground-water quality (in National Water Summary 1986--Hydrologic events and ground-water quality) U.S. Geological Survey Water-Supply Paper 2325, p. 173-180.

Luoma, S.N., Cascos, P.V., and Dagovitz, R.M., 1984, Trace metals in Suisun Bay, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 84-4170, 35 p.

Presser, T.S., and Barnes, Ivan, 1985, Dissolved constituents including selenium in waters in the vicinity of Kesterson National Wildlife Refuge and the West Grassland, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4220, 73 p.

Radtke, D.B., Kepner, W.G., and Effertz, R.J., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with irrigation drainage in the lower Colorado River valley, Arizona, California, and Nevada, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4002, 77 p.

Schroeder, R.A., Setmire, J.G., and Wolfe, J.C., 1988, Trace elements and pesticides in Salton Sea area, California: American Society of Civil Engineers, Planning Now for Irrigation and Drainage, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 700-707.

Setmire, J.G., 1979, Organic loading and dissolved oxygen in the New River, Imperial County, California: U.S. Geological Survey Water-Resources Investigations Report 79-86, 63 p. (PB-80300618)

Setmire, J.G., 1984, Water quality in the New River from Calexico to the Salton Sea, Imperial County, California: U.S. Geological Survey Water-Supply Paper 2212, 42 p.

Sorenson, S.K., Riggs, J.L., Dileanis, P.D., and Suk, T.J., 1986, Isolation and detection of Giardia cysts from water using direct immunofluorescence: American Water Resources Association, Report No. 85171, October 1986, Water Resources Bulletin, v. 22, no. 5, p. 843-845.

POLLUTION--Continued

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1986, Map showing the number of Giardia cysts in water samples from 69 stream sites in the Sierra Nevada, California: U.S. Geological Survey Open-File Report 86-404-W.

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1987, The relation between human presence and occurrence of Giardia cysts in streams in the Sierra Nevada, California: Journal of Freshwater Ecology, v. 4, no. 1, June 1987, p. 71-75.

Sylvester, M.A., and Church, R.L., 1984, A water-quality study of the Russian River basin during the low-flow seasons, 1973-78, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4174, 106 p.

Templin, W.E., 1986, Water-use information for California: U.S. Geological Survey Open-File Report 86-483, 6 p.

U.S. Geological Survey, 1984, National water summary 1983--Hydrologic events and issues: U.S. Geological Survey Water-Supply Paper 2250, 243 p.

U.S. Geological Survey, 1988, National water summary 1986--Hydrologic events and ground-water quality: U.S. Geological Survey Water-Supply Paper 2325, 560 p.

PRECIPITATION

Buono, Anthony, Moyle, W.R., Jr., and Dana, Patricia, 1979, Water resources of the Santa Rosa Indian Reservation and vicinity, Riverside County, California: U.S. Geological Survey Open-File Report 79-1172, 32 p.

Farrar, C.D., Sorey, M.L., Rojstaczer, S.A., Janik, C.J., Winnett, T.L., and Clark, M.D., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, Mono County California, 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4090, 71 p.

Farrar, C.D., Sorey, M.L., and Rojstaczer, S.A., 1987, Hydrologic and geochemical monitoring in Long Valley caldera, California: Berkeley, California, Lawrence Berkeley Laboratory, Symposium on Long Valley, March 17-18, 1987, Proceedings, 4 p.

Feth, J.H., 1981, Chloride in natural continental water--A review: U.S. Geological Survey Water-Supply Paper 2176, 30 p.

Izbicki, J.A., 1984, Chemical quality of water at 14 sites near Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Open-File Report 84-582, 9 p.

Lang, D.J., 1979, Water-resources data, 1970-75, Perris Valley, Riverside County, California: U.S. Geological Survey Open-File Report 79-1256, 127 p.

Rantz, S.E., 1971, Mean annual precipitation and precipitation depth-duration-frequency data for the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 23 p.

Rantz, S.E., 1971, Precipitation depth-duration-frequency relations for the San Francisco Bay region, California: U.S. Geological Survey Professional Paper 750-C, p. C237-C241.

Sorenson, S.K., and Elliott, A.L., 1981, Water-quality assessment of Cache Creek, Yolo, Lake, and Colusa Counties, California: U.S. Geological Survey Open-File Report 81-677, 41 p.

Stewart, G.L., and Hoffman, C.M., 1966, Tritium rainout over the United States in 1962 and 1963: U.S. Geological Survey Circular 520, 11 p.

Whitehead, H.C., and Feth, J.H., 1961, Chemical character of precipitation at Menlo Park, California: U.S. Geological Survey Professional Paper 424-D, p. D29-D30.

PRECIPITATION--Continued

Whitehead, H.C., and Feth, J.H., 1964, Chemical composition of rain, dry fallout, and bulk precipitation at Menlo Park, California, 1957-1959: Journal of Geophysical Research, v. 69, no. 16, p. 3319-3333.

PUMPAGE

Ehrlich, G.G., Schroeder, R.A., and Martin, Peter, 1985, Microbial populations in a jet-fuel-contaminated shallow aquifer at Tustin, California: U.S. Geological Survey Open-File Report 85-335, 14 p.

Faye, R.E., 1972, Use of water in the northern part of Napa Valley, California, 1930-70: U.S. Geological Survey Open-File Report, 4 p.

Martin, Peter, 1985, Development and calibration of a two-dimensional digital model for the analysis of the ground-water flow system in the San Antonio Creek valley, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4340, 68 p.

Moyle, W.R., Jr., 1982, Water resources of Borrego Valley and vicinity, California; Phase 1, Definition of geologic and hydrologic characteristics of basin: U.S. Geological Survey Open-File Report 82-855, 39 p., 12 maps.

QUALITY, BIOLOGICAL

Averett, R.C., and Brocksen, R.W., 1971, Measuring the influence of water-quality changes on fish: American Water Resources Association Symposium on Hydrobiology, Miami Beach, Florida, June 25, 1970, Proceedings, p. 217-227.

Averett, R.C., and Iwatsubo, R.T., 1975, Notes on water chemistry and aquatic biology of Redwood Creek and selected tributaries: U.S. Geological Survey Open-File Report, 66 p.

Branson, F.A., Miller, R.F., and Sorenson, S.K., 1988, Tolerances of plants to drought and salinity in the Western United States: U.S. Geological Survey Water-Resources Investigations Report 88-4070, 16 p.

Dong, A.E., Beatty, K.W., and Averett, R.C., 1974, Limnological study of Lake Shastina, Siskiyou County, California: U.S. Geological Survey Water-Resources Investigations Report 19-74, 52 p. (PB-239716/AS)

Dong, A.E., and Keeter, G.L., 1974, Water-quality data, Auburn Lake Trails area, El Dorado County, California, March 1972 through June 1973: U.S. Geological Survey Open-File Report, 16 p.

Dong, A.E., and Tobin, R.L., 1973, Water quality in the Middle Fork Feather River, California, May 1970 through September 1971: U.S. Geological Survey Open-File Report, 55 p.

Dong, A.E., and Tobin, R.L., 1973, Water quality of the Lake Siskiyou area and a reach of upper Sacramento River below Box Canyon Dam, California, May 1970 through September 1971: U.S. Geological Survey Water-Resources Investigations Report 15-73, 40 p. (PB-241673/AS)

Ehrlich, G.G., and Slack, K.V., 1969, Uptake and assimilation of nitrogen in microecological systems (in Microorganic matter in water): American Society for Testing and Materials, Special Technical Publication 448, p. 11-23.

Ferreira, R.F., and Hoffman, R.J., 1978, Observations of water quality in the mixed reach below the confluence of the Sacramento and Feather Rivers, California, August and November 1975: U.S. Geological Survey Water-Resources Investigations Report 77-91, 34 p. (PB-279369)

QUALITY, BIOLOGICAL--Continued

Fuller, R.H., 1975, Water quality in the Mad River basin, Humboldt and Trinity Counties, California: U.S. Geological Survey Water-Resources Investigations Report 44-75, 54 p. (ADA-023722).

Shay, J.M., 1982, Water-quality data for the American River basin, California, February-October 1979: U.S. Geological Survey Open-File Report 82-363, 56 p.

Snyder, C.T., 1977, Reconnaissance examination of the biology, chemistry, and physical characteristics of selected streams in California and Nevada: U.S. Geological Survey Open-File Report 77-220, 72 p.

Sorenson, S.K., 1982, Water-quality assessment of the Merced River, California: U.S. Geological Survey Open-File Report 82-450, 46 p.

Sorenson, S.K., Dileanis, P.D., Nelson, B.C., and Suk, T.J., 1986, Occurrence of Giardia in water and animals in Yosemite and Sequoia-Kings Canyon National Parks, California: Poster session presented at the International Conference on Water and Human Health, American Water Resources Association, 1986 Conference on Science in the National Parks, Ft. Collins, Colorado, July 14-18, 1986.

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1987, The relation between human presence and occurrence of Giardia cysts in streams in the Sierra Nevada, California: Journal of Freshwater Ecology, v. 4, no. 1, June 1987, p. 71-75.

Sylvester, M.A., and Church, R.L., 1984, A water-quality study of the Russian River basin during the low-flow seasons, 1973-78, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4174, 106 p.

QUALITY, CHEMICAL

Averett, R.C., and Iwatsubo, R.T., 1975, Notes on water chemistry and aquatic biology of Redwood Creek and selected tributaries: U.S. Geological Survey Open-File Report, 66 p.

Ballog, A.P., Jr., and Moyle, W.R., Jr., 1980, Water resources and geology of the Los Coyotes Indian Reservation and vicinity, San Diego County, California: U.S. Geological Survey Open-File Report 80-960, 25 p.

Berkstresser, C.F., Jr., 1968, Rapid field filtration of water samples: U.S. Geological Survey Water-Supply Paper 1892, p. 55-59.

Bowers, J.C., and Irwin, G.A., 1978, Water-quality investigation, upper Santa Clara River basin, California: U.S. Geological Survey Water-Resources Investigations Report 77-99, 43 p. (PB-284289)

Bradford, W.L., and Luoma, S.N., 1980, Some perspectives on heavy metal concentrations in shellfish and sediment in San Francisco Bay, California: Contaminants and Sediments, Ann Arbor, Michigan, v. 2, p. 501-532.

Buono, Anthony, Moyle, W.R., Jr., and Dana, Patricia, 1979, Water resources of the Santa Rosa Indian Reservation and vicinity, Riverside County, California: U.S. Geological Survey Open-File Report 79-1172, 32 p.

Clarke, F.W., 1914, Water analyses from the laboratory of the United States Geological Survey: U.S. Geological Survey Water-Supply Paper 364, 40 p.

Clifton, D.G., 1986, Dissolved solids and trace elements, San Joaquin River basin, California, September 1985 (ext. abs.): Symposium, 3d, Selenium and Agricultural Drainage, March 15, 1986, Berkeley, California, proceedings, p. 42-50.

Clifton, D.G., and Gilliom, R.J., 1987, Selenium in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): Applied Lake and Management: The Roll of Standards in Water Resources Management Policy, 7th Annual International Symposium, Orlando, Florida, November 3-7, 1987, North American Lake Management Society, p. 36.

Clifton, D.G., and Gloege, I.S., 1987, Water quality of Calero Reservoir, Santa Clara County, California, 1981-83: U.S. Geological Survey Water-Resources Investigations Report 86-4105, 41 p.

Collins, W.D., and Howard, C.S., 1932, Index of analyses of natural waters in the United States, 1926 to 1931: U.S. Geological Survey Water-Supply Paper 659-C, p. 191-209.

Dean, W.W., 1969, Water-quality and quantity data, East Fork Kaweah River basin, California, 1968: U.S. Geological Survey Open-File Report, 27 p.

Dean, W.W., 1971, Water-quality and quantity data, East Fork Kaweah River basin, California, 1969: U.S. Geological Survey Open-File Report, 29 p.

Donaldson, D.E., 1966, Fluorometric analysis of the aluminum ion in natural waters: U.S. Geological Survey Professional Paper 550-D, p. D258-D261.

Dong, A.E., 1970, Spectrochemical determination of microgram quantities of germanium in natural water containing high concentrations of heavy metals: U.S. Geological Survey Professional Paper 700-B, p. B242-B244.

Dong, A.E., 1973, A study of the effect of pH on the determination of zinc by atomic absorption spectrophotometry: Applied Spectroscopy, American Institute of Physics, v. 27, no. 2, p. 124-128.

Dong, A.E., Beatty, K.W., and Averett, R.C., 1974, Limnological study of Lake Shastina, Siskiyou County, California: U.S. Geological Survey Water-Resources Investigations Report 19-74, 52 p. (PB-239716/AS)

Dong, A.E., and Keeter, G.L., 1974, Water-quality data, Auburn Lake Trails area, El Dorado County, California, March 1972 through June 1973: U.S. Geological Survey Open-File Report, 16 p.

Dong, A.E., and Tobin, R.L., 1973, Water quality in the Middle Fork Feather River, California, May 1970 through September 1971: U.S. Geological Survey Open-File Report, 55 p.

Dong, A.E., and Tobin, R.L., 1973, Water quality of the Lake Siskiyou area and a reach of upper Sacramento River below Box Canyon Dam, California, May 1970 through September 1971: U.S. Geological Survey Water-Resources Investigations Report 15-73, 40 p. (PB-241673/AS)

Durfor, C.N., and Becker, Edith, 1964, Chemical quality of public water supplies of the United States and Puerto Rico, 1962, shown as statewide averages, mainly in graphic and tabular form: U.S. Geological Survey Hydrologic Investigations Atlas HA-200.

Evenson, K.D., and Neil, J.M., 1986, Map of California showing distribution of selenium concentrations in wells sampled by the U.S. Geological Survey, 1975-85: U.S. Geological Survey Open-File Report 86-72, 1 sheet.

Ferreira, R.F., and Hoffman, R.J., 1978, Observations of water quality in the mixed reach below the confluence of the Sacramento and Feather Rivers, California, August and November 1975: U.S. Geological Survey Water-Resources Investigations Report 77-91, 34 p. (PB-279369)

Feth, J.H., 1981, Chloride in natural continental water--A review: U.S. Geological Survey Water-Supply Paper 2176, 30 p.

Freckleton, J.R., 1981, Water resources of the Santa Ysabel and Mesa Grande Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report 81-342, 27 p.

QUALITY, CHEMICAL--Continued

Fujii, Roger, and Filipek, L.H., 1985, Partitioning of selenium and arsenic in sediments of Kesterson, Reservoir (abs.): American Chemical Society, Division of Geochemistry, 191st ACS National Meeting, New York City, New York, April 1986, no. 10.

Fuller, R.H., 1975, Water quality in the Mad River basin, Humboldt and Trinity Counties, California: U.S. Geological Survey Water-Resources Investigations Report 44-75, 54 p. (ADA-023722).

Fuller, R.H., and Averett, R.C., 1975, An evaluation of copper accumulation in part of the California Aqueduct: American Water Resources Association Bulletin, v. 11, no. 5, p. 946-952.

Gilliom, R.J., 1986, Selected water-quality data for the San Joaquin River and its tributaries, California, June to September 1985: U.S. Geological Survey Open-File Report 86-74, 12 p.

Gilliom, R.J., and Clifton, D.G., 1986, Trace elements in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): EOS Transactions, American Geophysical Union, 1986 Fall Meeting, San Francisco, California, November 4, 1986, v. 67, no. 44, p. 937.

Goerlitz, D.F., and Lamar, W.L., 1963, Effluent collector for gas chromatography: U.S. Geological Survey Professional Paper 475-D, p. D164-D166.

Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.

Hardt, W.F., and French, J.J., 1976, Selected data on water wells, geothermal wells, and oil tests in Imperial Valley, California: U.S. Geological Survey Open-File Report, 251 p.

Helms, J.W., 1970, Rapid measurement of organic pollution by total organic carbon and comparisons with other techniques: U.S. Geological Survey Open-File Report, 9 p.

Hem, J.D., 1968, Graphical methods for studies of aqueous aluminum hydroxide, fluoride, and sulfate complexes: U.S. Geological Survey Water-Supply Paper 1827-B, 33 p.

Hem, J.D., 1970, Study and interpretation of the chemical characteristics of natural water (2d ed.): U.S. Geological Survey Water-Supply Paper 1473, 363 p.

Hem, J.D., Roberson, C.E., Lind, C.J., and Polzer, W.L., 1973, Chemical interactions of aluminum with aqueous silica at 25 degrees Celsius: U.S. Geological Survey Water-Supply Paper 1827-E, p. 1-57.

Hem, J.D., and Roberson, C.E., 1967, Form and stability of aluminum hydroxide complexes in dilute solution: U.S. Geological Survey Water-Supply Paper 1827-A, 55 p.

Hines, W.G., 1971, Preliminary investigation of mercury-hazard potential, Warm Springs Dam, and Lake Sonoma project, Dry Creek basin, Sonoma County, California: U.S. Geological Survey Open-File Report, 19 p.

Hines, W.G., 1973, Evaluating pollution potential of land-based waste disposal, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 31-73, 21 p., 2 maps.

Hotchkiss, W.R., and Balding, G.O., 1971, Geology, hydrology, and water quality of the Tracy-Dos Palos area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 107 p.

Irwin, G.A., 1971, Water-quality data for selected sites tributary to the Salton Sea, California, August 1969-June 1970: U.S. Geological Survey Open-File Report, 12 p.

Irwin, G.A., and Powers, W.R., III, 1972, Water-quality reconnaissance of the lower Santa Ana River canyon, southern California: U.S. Geological Survey Open-File Report, 18 p.

Iwatsubo, R.T., Sylvester, M.A., and Gloege, I.S., 1988, Water quality of the Lexington Reservoir, Santa Clara County, California, 1978-80: U.S. Geological Survey Water-Resources Investigations Report 87-4253, 64 p.

Iwatsubo, R.T., and Washabaugh, D.S., 1982, Water-quality assessment of the Smith River drainage basin, California and Oregon: U.S. Geological Survey Water-Resources Investigations Report 81-22, 118 p. (PB-8224492)
Izbicki, J.A., 1984, Chemical quality of water at 14 sites near Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Open-File Report 84-582, 9 p.
Kapustka, S.F., 1965, Water pollution, preventive and corrective measures: U.S. Geological Survey Open-File Report, 15 p.
Krieger, R.A., Hatchett, J.L., and Poole, J.L., 1957, Preliminary survey of the saline-water resources of the United States: U.S. Geological Survey Water-Supply Paper 1374, 172 p.
Lamb, C.E., 1988, California ground-water quality (in National Water Summary 1986--Hydrologic events and ground-water quality) U.S. Geological Survey Water-Supply Paper 2325, p. 173-180.
Lang, D.J., 1979, Water-resources data, 1970-75, Perris Valley, Riverside County, California: U.S. Geological Survey Open-File Report 79-1256, 127 p.
Lipinski, Paul, and Knochenmus, D.D., 1981, A 10-year plan to study the aquifer system of Indian Wells Valley, California: U.S. Geological Survey Open-File Report 81-404, 16 p.
Middelburg, R.F., 1974, Selected hydrologic and water-quality data for a part of the Dry Creek and Russian River basins, Sonoma County, California: U.S. Geological Survey Open-File Report, 15 p.
Millard, S.P., and Deverel, S.J., 1988, Nonparametric statistical methods for comparing two sites based on data with multiple nondetect limits: Water Resources Research, v. 24, no. 12, p. 2087-2098.
Mitten, H.T., LeBlanc, R.A., and Bertoldi, G.L., 1970, Geology hydrology, and quality of water in the Madera area, San Joaquin Valley, California: U.S. Geological Survey Open-File Report, 49 p.
Moreland, J.A., and Singer, J.A., 1969, Evaluation of water-quality monitoring in the Orange County Water District, California: U.S. Geological Survey Open-File Report, 27 p.
Oltmann, R.N., and Shulters, M.V., 1987, Rainfall and runoff quantity and quality characteristics of four urban-use catchments in Fresno, California, October 1981 to April 1983: U.S. Geological Survey Open-File Report 84-710, 132 p.
Polzer, W.L., 1965, Geochemical control of solubility of aqueous silica: Rudolfs Research Conference, 4th, Rutgers University, 1965, Proceedings, p. 505-519.
Polzer, W.L., Hem, J.D., and Gabe, H.J., 1967, Formation of crystalline hydrous aluminosilicates in aqueous solutions at room temperature: U.S. Geological Survey Professional Paper 575-B, p. B128-B132.
Presser, T.S., and Barnes, Ivan, 1984, Selenium concentrations in waters tributary to and in the vicinity of the Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4122, 26 p.
Presser, T.S., and Barnes, Ivan, 1985, Dissolved constituents including selenium in waters in the vicinity of Kesterson National Wildlife Refuge and the West Grassland, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4220, 73 p.
Radtke, D.B., Kepner, W.G., and Effertz, R.J., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with irrigation drainage in the lower Colorado River valley, Arizona, California, and Nevada, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4002, 77 p.
Rettig, S.A., and Bortleson, G.C., 1983, Limnological study of Shasta Lake, Shasta County, California, with emphasis on the effects of the 1977 drought: U.S. Geological Survey Water-Resources Investigations Report 82-4081, 61 p.

QUALITY, CHEMICAL--Continued

Roberson, C.E., 1964, Carbonate equilibria in selected natural waters: American Journal of Science, v. 262, p. 56-65.
Roberson, C.E., Feth, J.H., Seaber, P.R., and Anderson, Peter, 1963, Differences between field and laboratory determinations of pH, alkalinity, and specific conductance of natural water: U.S. Geological Survey Professional Paper 475-C, p. C212-C215.
Roberson, C.E., and Hem, J.D., 1968, Solubility of aluminum in the presence of hydroxide, fluoride, and sulfate: U.S. Geological Survey Open-File Report, 36 p.
Schroeder, R.A., Palawski, D.U., and Skorupa, J.P., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with drainage in the Tulare Lake Bed area, southern San Joaquin Valley, California, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4001, 86 p.
Schroeder, R.A., Setmire, J.G., and Wolfe, J.C., 1988, Trace elements and pesticides in Salton Sea area, California: American Society of Civil Engineers, Planning Now for Irrigation and Drainage, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 700-707.
Setmire, J.G., 1979, Organic loading and dissolved oxygen in the New River, Imperial County, California: U.S. Geological Survey Water-Resources Investigations Report 79-86, 63 p. (PB-80300618)
Setmire, J.G., 1984, Water quality in the New River from Calexico to the Salton Sea, Imperial County, California: U.S. Geological Survey Water-Supply Paper 2212, 42 p.
Shay, J.M., 1982, Water-quality data for the American River basin, California, February-October 1979: U.S. Geological Survey Open-File Report 82-363, 56 p.
Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.
Showalter, Patricia, and Hoffard, S.H., 1986, A water-resources data network evaluation for Monterey County, California--Phase 1: South County: U.S. Geological Survey Water-Resources Investigations Report 85-4045, 102 p.
Slack, K.V., and Ehrlich, G.G., 1967, Water-quality changes in a destratified water column enclosed by polyethylene sheet: U.S. Geological Survey Professional Paper 575-B, p. B235-B239.
Slack, K.V., and Fisher, D.W., 1965, Light-dependent quality changes in stored water samples: U.S. Geological Survey Professional Paper 525-C, p. C190-C192.
Smith, R.W., and Hem, J.D., 1972, Effect of aging on aluminum hydroxide complexes in dilute aqueous solutions: U.S. Geological Survey Water-Supply Paper 1827-D, 51 p.
Snyder, C.T., 1977, Reconnaissance examination of the biology, chemistry, and physical characteristics of selected streams in California and Nevada: U.S. Geological Survey Open-File Report 77-220, 72 p.
Sorenson, S.K., 1982, Water-quality assessment of the Merced River, California: U.S. Geological Survey Open-File Report 82-450, 46 p.
Sorenson, S.K., Cascos, P.V., and Glass, R.L., 1985, Water-quality conditions and an evaluation of ground- and surface-water sampling programs in the Livermore-Amador Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4352, 34 p.
Sorenson, S.K., Riggs, J.L., Dileanis, P.D., and Suk, T.J., 1986, Isolation and detection of Giardia cysts from water using direct immunofluorescence: American Water Resources Association, Report No. 85171, October 1986, Water Resources Bulletin, v. 22, no. 5, p. 843-845.

QUALITY, CHEMICAL--Continued

Sorenson, S.K., and Elliott, A.L., 1981, Water-quality assessment of Cache Creek, Yolo, Lake, and Colusa Counties, California: U.S. Geological Survey Open-File Report 81-677, 41 p.

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1986, Map showing the number of Giardia cysts in water samples from 69 stream sites in the Sierra Nevada, California: U.S. Geological Survey Open-File Report 86-404-W.

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1987, The relation between human presence and occurrence of Giardia cysts in streams in the Sierra Nevada, California: Journal of Freshwater Ecology, v. 4, no. 1, June 1987, p. 71-75.

U.S. Geological Survey, 1970, Mercury in the environment: U.S. Geological Survey Professional Paper 713, 67 p.

U.S. Geological Survey, 1988, National water summary 1986--Hydrologic events and ground-water quality: U.S. Geological Survey Water-Supply Paper 2325, 560 p.

Whitehead, H.C., and Feth, J.H., 1961, Chemical character of precipitation at Menlo Park, California: U.S. Geological Survey Professional Paper 424-D, p. D29-D30.

Whitehead, H.C., and Feth, J.H., 1964, Chemical composition of rain, dry fallout, and bulk precipitation at Menlo Park, California, 1957-1959: Journal of Geophysical Research, v. 69, no. 16, p. 3319-3333.

QUALITY, PESTICIDE

Bowers, J.C., and Irwin, G.A., 1978, Water-quality investigation, upper Santa Clara River basin, California: U.S. Geological Survey Water-Resources Investigations Report 77-99, 43 p. (PB-284289)

Gilliom, R.J., and Clifton, D.G., 1987, Organochlorine pesticide residue in bed sediments of the San Joaquin River and its tributary streams, California: U.S. Geological Survey Open-File Report 87-531, 15 p.

Goerlitz, D.F., and Lamar, W.L., 1967, Determination of phenoxy acid herbicides in water by electron-capture and microcoulometric gas chromatography: U.S. Geological Survey Water-Supply Paper 1817-C, 21 p.

Lamar, W.L., Goerlitz, D.F., and Law, L.M., 1966, Determination of organic insecticides in water by electron capture gas chromatography, (in Organic pesticides in the environment): Advances in chemistry series, No. 60, p. 187-199.

Neil, J.M., 1987, Data for selected pesticides and volatile organic compounds for wells in the western San Joaquin Valley, California, February to July 1985: U.S. Geological Survey Open-File Report 87-48, 10 p.

Oltmann, R.N., and Shulters, M.V., 1987, Rainfall and runoff quantity and quality characteristics of four urban-use catchments in Fresno, California, October 1981 to April 1983: U.S. Geological Survey Open-File Report 84-710, 132 p.

Schroeder, R.A., Palawski, D.U., and Skorupa, J.P., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with drainage in the Tulare Lake Bed area, southern San Joaquin Valley, California, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4001, 86 p.

Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.

QUALITY, SALT BALANCE

Bradford, W.L., and Iwatsubo, R.T., 1978, Design of a primary monitoring network for water quality in San Francisco Bay, California, (in Everett, L.G., and Schmidt, K.D., eds. Establishment of water quality monitoring programs):American Water Resources Association Symposium, San Francisco, California, June 12-14, 1978, Proceedings, p. 20-35.

Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)

Moreland, J.A., 1974, Hydrologic- and salt-balance investigations utilizing digital models, lower San Luis Rey River area, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 24-74, 66 p. (PB-239697/AS)

QUALITY, TEMPERATURE

Collins, W.D., 1925, Temperature of water available for industrial use in the United States: U.S. Geological Survey Water-Supply Paper 520-F, p. 97-104.

Iwatsubo, R.T., Sylvester, M.A., and Gloege, I.S., 1988, Water quality of the Lexington Reservoir, Santa Clara County, California, 1978-80: U.S. Geological Survey Water-Resources Investigations Report 87-4253, 64 p.

QUALITY, TRACE ELEMENTS

Averett, R.C., Wood, P.R., and Muir, K.S., 1971, Water chemistry of the Santa Clara Valley, California: U.S. Geological Survey Open-File Report, 24 p.

Barnes, Ivan, Hinkle, M.E., Rapp, J.B., Heropoulos, Chris, and Vaughn, W.W., 1973, Chemical composition of naturally occurring fluids in relation to mercury deposits in part of north-central California: U.S. Geological Survey Bulletin 1382-A, p. 1-19.

Bowers, J.C., and Irwin, G.A., 1978, Water-quality investigation, upper Santa Clara River basin, California: U.S. Geological Survey Water-Resources Investigations Report 77-99, 43 p. (PB-284289)

Clifton, D.G., 1986, Dissolved solids and trace elements, San Joaquin River basin, California, September 1985 (ext. abs.): Symposium, 3d, Selenium and Agricultural Drainage, March 15, 1986, Berkeley, California, proceedings, p. 42-50.

Clifton, D.G., and Gilliom, R.J., 1987, Selenium in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): Applied Lake and Management: The Roll of Standards in Water Resources Management Policy, 7th Annual International Symposium, Orlando, Florida, November 3-7, 1987, North American Lake Management Society, p. 36.

Dong, A.E., and Tobin, R.L., 1973, Water quality of the Lake Siskiyou area and a reach of upper Sacramento River below Box Canyon Dam, California, May 1970 through September 1971: U.S. Geological Survey Water-Resources Investigations Report 15-73, 40 p. (PB-241673/AS)

Farrar, C.D., 1980, A water-quality monitoring network for Vallecitos Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 80-59, 22 p. (PB-81157034)

Fio, J.L., and Fujii, Roger, 1988, Comparison of methods to determine selenium species in saturation extracts of soils from the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-458, 16 p.

Fuller, R.H., and Averett, R.C., 1975, An evaluation of copper accumulation in part of the California Aqueduct: American Water Resources Association Bulletin, v. 11, no. 5, p. 946-952.
Gilliom, R.J., 1987, Concentrations, sources, and transport of selenium in the San Joaquin River during low flow, October 1985-January 1986: U.S. Geological Survey 1987 Yearbook, p. 102-106.
Gilliom, R.J., 1987, Determining the natural baseline--Importance and approaches (abs.): IAHS Workshop 8--Estimation of natural baseline conditions as a basis of detecting changes in water quality, Vancouver, Canada, August 19-20, 1987, 1 p.
Gilliom, R.J., and Clifton, D.G., 1986, Trace elements in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): EOS Transactions, American Geophysical Union, 1986 Fall Meeting, San Francisco, California, November 4, 1986, v. 67, no. 44, p. 937.
Harden, D.R., Kelsey, H.M., Morrison, S.D., and Stephens, T.A., 1982, Geologic map of the Redwood Creek drainage basin, Humboldt County, California: U.S. Geological Survey Water-Resources Investigations Report 81-496.
Hines, W.G., 1971, Preliminary investigation of mercury-hazard potential, Warm Springs Dam, and Lake Sonoma project, Dry Creek basin, Sonoma County, California: U.S. Geological Survey Open-File Report, 19 p.
Iwatsubo, R.T., Sylvester, M.A., and Gloege, I.S., 1988, Water quality of the Lexington Reservoir, Santa Clara County, California, 1978-80: U.S. Geological Survey Water-Resources Investigations Report 87-4253, 64 p.
Izbicki, J.A., 1984, Chemical quality of water at 14 sites near Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Open-File Report 84-582, 9 p.
Luoma, S.N., Cascos, P.V., and Dagovitz, R.M., 1984, Trace metals in Suisun Bay, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 84-4170, 35 p.
Presser, T.S., and Barnes, Ivan, 1985, Dissolved constituents including selenium in waters in the vicinity of Kesterson National Wildlife Refuge and the West Grassland, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4220, 73 p.
Radtke, D.B., Kepner, W.G., and Effertz, R.J., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with irrigation drainage in the lower Colorado River valley, Arizona, California, and Nevada, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4002, 77 p.
Schroeder, R.A., Palawski, D.U., and Skorupa, J.P., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with drainage in the Tulare Lake Bed area, southern San Joaquin Valley, California, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4001, 86 p.
Schroeder, R.A., Setmire, J.G., and Wolfe, J.C., 1988, Trace elements and pesticides in Salton Sea area, California: American Society of Civil Engineers, Planning Now for Irrigation and Drainage, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 700-707.
Shacklette, H.T., Boerngen, J.G., and Turner, R.L., 1971, Mercury in the environment; surficial materials of the conterminous United States: U.S. Geological Survey Circular 644, 5 p.
Shay, J.M., 1982, Water-quality data for the American River basin, California, February-October 1979: U.S. Geological Survey Open-File Report 82-363, 56 p.
Shelton, L.R., and Miller, L.K., 1988, Water-quality data, San Joaquin Valley, California, March 1985 to March 1987: U.S. Geological Survey Open-File Report 88-479, 210 p.

Silvey, W.D., 1967, Occurrence of selected minor elements in the waters of California: U.S. Geological Survey Water-Supply Paper 1535-L, 25 p.
Silvey, W.D., and Brennan, Robert, 1962, Concentration method for the spectrochemical determination of seventeen minor elements in natural water: American Chemical Society, Analytical Chemistry, v. 34, June 1962, p. 784-786.
Skougstad, M.W., and Horr, C.A., 1963, Occurrence and distribution of strontium in natural water: U.S. Geological Survey Water-Supply Paper 1496-D, p. 55-97.
U.S. Geological Survey, 1988, Selenium in agricultural drainage water, San Joaquin Valley, California: U.S. Geological Survey Yearbook, Fiscal Year 1986, p. 29-32.

RADIOACTIVITY

Farrar, C.D., 1980, A water-quality monitoring network for Vallecitos Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 80-59, 22 p. (PB-81157034)
Stewart, G.L., and Hoffman, C.M., 1966, Tritium rainout over the United States in 1962 and 1963: U.S. Geological Survey Circular 520, 11 p.

RECHARGE

Lipinski, Paul, and Knochenmus, D.D., 1981, A 10-year plan to study the aquifer system of Indian Wells Valley, California: U.S. Geological Survey Open-File Report 81-404, 16 p.

SALINE WATER

Bradford, W.L., and Iwatsubo, R.T., 1978, Design of a primary monitoring network for water quality in San Francisco Bay, California, (in Everett, L.G., and Schmidt, K.D., eds. Establishment of water quality monitoring programs): American Water Resources Association Symposium, San Francisco, California, June 12-14, 1978, Proceedings, p. 20-35.
Bradford, W.L., and Iwatsubo, R.T., 1980, Results and evaluation of a pilot primary monitoring network, San Francisco Bay, California, 1978: U.S. Geological Survey Water-Resources Investigations Report 80-73, 115 p. (PB-81207466)
Branson, F.A., Miller, R.F., and Sorenson, S.K., 1988, Tolerances of plants to drought and salinity in the Western United States: U.S. Geological Survey Water-Resources Investigations Report 88-4070, 16 p.
Feth, J.H., 1981, Chloride in natural continental water--A review: U.S. Geological Survey Water-Supply Paper 2176, 30 p.
Fio, J.L., and Fujii, Roger, 1988, Comparison of methods to determine selenium species in saturation extracts of soils from the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-458, 16 p.
Fujii, Roger, and Filipek, L.H., 1985, Partitioning of selenium and arsenic in sediments of Kesterson, Reservoir (abs.): American Chemical Society, Division of Geochemistry, 191st ACS National Meeting, New York City, New York, April 1986, no. 10.

SALINE WATER--Continued

Krieger, R.A., Hatchett, J.L., and Poole, J.L., 1957, Preliminary survey of the saline-water resources of the United States: U.S. Geological Survey Water-Supply Paper 1374, 172 p.

U.S. Geological Survey, 1988, Seawater intrusion in a coastal aquifer: A case study of Pajaro Valley, California: U.S. Geological Survey Yearbook, Fiscal Year 1986, p. 44-45.

STORAGE

Izbicki, J.A., 1985, Evaluation of the Mission, Santee, and Tijuana hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4032, 99 p.

Martin, Peter, 1985, Development and calibration of a two-dimensional digital model for the analysis of the ground-water flow system in the San Antonio Creek valley, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4340, 68 p.

McConaughy, C.E., 1982, Reconnaissance water-balance study of Lake Gregory, California: U.S. Geological Survey Open-File Report 82-367, 21 p.

Moyle, W.R., Jr., 1982, Water resources of Borrego Valley and vicinity, California; Phase 1, Definition of geologic and hydrologic characteristics of basin: U.S. Geological Survey Open-File Report 82-855, 39 p., 12 maps.

Presser, T.S., and Barnes, Ivan, 1984, Selenium concentrations in waters tributary to and in the vicinity of the Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 84-4122, 26 p.

Sorenson, S.K., Dileanis, P.D., Nelson, B.C., and Suk, T.J., 1986, Occurrence of Giardia in water and animals in Yosemite and Sequoia-Kings Canyon National Parks, California: Poster session presented at the International Conference on Water and Human Health, American Water Resources Association, 1986 Conference on Science in the National Parks, Ft. Collins, Colorado, July 14-18, 1986.

Templin, W.E., 1986, Water-use information for California: U.S. Geological Survey Open-File Report 86-483, 6 p.

STREAMS

Averett, R.C., and Brocksen, R.W., 1971, Measuring the influence of water-quality changes on fish: American Water Resources Association Symposium on Hydrobiology, Miami Beach, Florida, June 25, 1970, Proceedings, p. 217-227.

TECHNIQUES

Bader, J.S., Kunkel, Fred, Moore, L.M., and Rose, M.A., 1968, Manual--The computerized bibliography of Water Resources Division reports for California: U.S. Geological Survey Open-File Report, 17 p.

Berkstresser, C.F., Jr., 1968, Rapid field filtration of water samples: U.S. Geological Survey Water-Supply Paper 1892, p. 55-59.

Branson, F.A., Miller, R.F., and Sorenson, S.K., 1988, Tolerances of plants to drought and salinity in the Western United States: U.S. Geological Survey Water-Resources Investigations Report 88-4070, 16 p.

TECHNIQUES--Continued

Donaldson, D.E., 1966, Fluorometric analysis of the aluminum ion in natural waters: U.S. Geological Survey Professional Paper 550-D, p. D258-D261.

Dong, A.E., 1970, Spectrochemical determination of microgram quantities of germanium in natural water containing high concentrations of heavy metals: U.S. Geological Survey Professional Paper 700-B, p. B242-B244.

Durbin, T.J., 1983, Application of Gauss algorithm and Monte Carlo simulation to the identification of aquifer parameters: U.S. Geological Survey Open-File Report 81-688, 26 p.

Ehrlich, G.G., and Slack, K.V., 1969, Uptake and assimilation of nitrogen in microecological systems (in Microorganic matter in water): American Society for Testing and Materials, Special Technical Publication 448, p. 11-23.

Fio, J.L., and Fujii, Roger, 1988, Comparison of methods to determine selenium species in saturation extracts of soils from the western San Joaquin Valley, California: U.S. Geological Survey Open-File Report 88-458, 16 p.

Goerlitz, D.F., and Lamar, W.L., 1963, Effluent collector for gas chromatography: U.S. Geological Survey Professional Paper 475-D, p. D164-D166.

Goerlitz, D.F., and Lamar, W.L., 1967, Determination of phenoxy acid herbicides in water by electron-capture and microcoulometric gas chromatography: U.S. Geological Survey Water-Supply Paper 1817-C, 21 p.

Griner, C.A., and Antilla, P.W., compilers, 1988, Activities of the Water Resources Division, California District, in the 1987 fiscal year: U.S. Geological Survey Open-File Report 88-177, 84 p.

Hammond, R.E., 1967, A consolidated analog digital recorder trouble-shooting checklist for field and office use: U.S. Geological Survey Open-File Report, 33 p.

Helms, J.W., 1970, Rapid measurement of organic pollution by total organic carbon and comparisons with other techniques: U.S. Geological Survey Open-File Report, 9 p.

Hem, J.D., 1968, Graphical methods for studies of aqueous aluminum hydroxide, fluoride, and sulfate complexes: U.S. Geological Survey Water-Supply Paper 1827-B, 33 p.

Hem, J.D., 1970, Study and interpretation of the chemical characteristics of natural water (2d ed.): U.S. Geological Survey Water-Supply Paper 1473, 363 p.

Hem, J.D., Roberson, C.E., Lind, C.J., and Polzer, W.L., 1973, Chemical interactions of aluminum with aqueous silica at 25 degrees Celsius: U.S. Geological Survey Water-Supply Paper 1827-E, p. 1-57.

Lamar, W.L., Goerlitz, D.F., and Law, L.M., 1966, Determination of organic insecticides in water by electron capture gas chromatography, (in Organic pesticides in the environment): Advances in chemistry series, No. 60, p. 187-199.

Lee, C.H., 1941, Total evaporation from Sierra Nevada watersheds by the method of precipitation and runoff differences: EOS Transactions, American Geophysical Union, v. 21, pt. 1, p. 50-71.

Polzer, W.L., 1965, Geochemical control of solubility of aqueous silica: Rudolfs Research Conference, 4th, Rutgers University, 1965, Proceedings, p. 505-519.

Polzer, W.L., Hem, J.D., and Gabe, H.J., 1967, Formation of crystalline hydrous aluminosilicates in aqueous solutions at room temperature: U.S. Geological Survey Professional Paper 575-B, p. B128-B132.

Powers, W.R., III, and Hardt, W.F., 1974, Oak Glen water-resources development study, using modeling techniques, San Bernardino County, California: U.S. Geological Survey Water-Resources Investigations Report 31-74, 59 p. (PB-242429/AS)

Rantz, S.E., 1968, Use of moving averages to demonstrate trends: U.S. Geological Survey WRD Bulletin, January-March 1968, p. 14-15. (WRD only)

TECHNIQUES--Continued

Rantz, S.E., and Eakin, T.E., 1971, A summary of methods for the collection and analysis of basic hydrologic data for arid regions: U.S. Geological Survey Open-File Report, 125 p.

Roberson, C.E., Feth, J.H., Seaber, P.R., and Anderson, Peter, 1963, Differences between field and laboratory determinations of pH, alkalinity, and specific conductance of natural water: U.S. Geological Survey Professional Paper 475-C, p. C212-C215.

Roberson, C.E., and Hem, J.D., 1968, Solubility of aluminum in the presence of hydroxide, fluoride, and sulfate: U.S. Geological Survey Open-File Report, 36 p.

Silvey, W.D., and Brennan, Robert, 1962, Concentration method for the spectrochemical determination of seventeen minor elements in natural water: American Chemical Society, Analytical Chemistry, v. 34, June 1962, p. 784-786.

Slack, K.V., and Ehrlich, G.G., 1967, Water-quality changes in a destratified water column enclosed by polyethylene sheet: U.S. Geological Survey Professional Paper 575-B, p. B235-B239.

Slack, K.V., and Fisher, D.W., 1965, Light-dependent quality changes in stored water samples: U.S. Geological Survey Professional Paper 525-C, p. C190-C192.

Smith, R.W., and Hem, J.D., 1972, Effect of aging on aluminum hydroxide complexes in dilute aqueous solutions: U.S. Geological Survey Water-Supply Paper 1827-D, 51 p.

Sorenson, S.K., Dileanis, P.D., Nelson, B.C., and Suk, T.J., 1986, Occurrence of Giardia in water and animals in Yosemite and Sequoia-Kings Canyon National Parks, California: Poster session presented at the International Conference on Water and Human Health, American Water Resources Association, 1986 Conference on Science in the National Parks, Ft. Collins, Colorado, July 14-18, 1986.

Sorenson, S.K., Riggs, J.L., Dileanis, P.D., and Suk, T.J., 1986, Isolation and detection of Giardia cysts from water using direct immunofluorescence: American Water Resources Association, Report No. 85171, October 1986, Water Resources Bulletin, v. 22, no. 5, p. 843-845.

TECHNIQUES, INSTRUMENTATION

Beck, J.R., 1971, Use of time-lapse photography equipment for hydrologic studies: U.S. Geological Survey Open-File Report, 10 p.

Dong, A.E., 1973, A study of the effect of pH on the determination of zinc by atomic absorption spectrophotometry: Applied Spectroscopy, American Institute of Physics, v. 27, no. 2, p. 124-128.

Oltmann, R.N., Guay, J.R., and Shay, J.M., 1987, Rainfall and runoff quantity and quality data collected at four urban land-use catchments in Fresno, California, October 1981-April 1983: U.S. Geological Survey Open-File Report 84-718, 139 p.

URBANIZATION

Crippen, J.R., and Waananen, A.O., 1969, Hydrologic effects of suburban development near Palo Alto, California: U.S. Geological Survey Open-File Report, 126 p.

Feth, J.H., 1973, Water facts and figures for planners and managers: U.S. Geological Survey Circular 601-I, 30 p.

Lang, D.J., 1979, Water-resources data, 1970-75, Perris Valley, Riverside County, California: U.S. Geological Survey Open-File Report 79-1256, 127 p.

URBANIZATION--Continued

Lord, R.S., 1963, Studies of water problems in metropolitan areas: U.S. Geological Survey Open-File Report, 18 p.

Oltmann, R.N., Guay, J.R., and Shay, J.M., 1987, Rainfall and runoff quantity and quality data collected at four urban land-use catchments in Fresno, California, October 1981-April 1983: U.S. Geological Survey Open-File Report 84-718, 139 p.

Oltmann, R.N., and Shulters, M.V., 1987, Rainfall and runoff quantity and quality characteristics of four urban-use catchments in Fresno, California, October 1981 to April 1983: U.S. Geological Survey Open-File Report 84-710, 132 p.

Snyder, C.T., Frickel, D.G., Hadley, R.F., and Miller, R.F., 1976, Effects of off-road vehicle use on the hydrology and landscape of arid environments in central and southern California: U.S. Geological Survey Water-Resources Investigations Report 76-99, 45 p. (PB-260520/AS)

Thomas, H.E., and Schneider, W.J., 1970, Water as an urban resource and nuisance: U.S. Geological Survey Circular 601-D 9 p.

USE

Faye, R.E., 1972, Use of water in the northern part of Napa Valley, California, 1930-70: U.S. Geological Survey Open-File Report, 4 p.

Feth, J.H., 1973, Water facts and figures for planners and managers: U.S. Geological Survey Circular 601-I, 30 p.

Iwatsubo, R.T., and Washabaugh, D.S., 1982, Water-quality assessment of the Smith River drainage basin, California and Oregon: U.S. Geological Survey Water-Resources Investigations Report 81-22, 118 p. (PB-8224492)

Izbicki, J.A., 1985, Evaluation of the Mission, Santee, and Tijuana hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4032, 99 p.

MacKichan, K.A., 1951, Estimated use of water in the United States, 1950: U.S. Geological Survey Circular 115, 13 p.

MacKichan, K.A., 1957, Estimated use of water in the United States, 1955: U.S. Geological Survey Circular 398, 18 p.

MacKichan, K.A., and Kammerer, J.C., 1961, Estimated use of water in the United States, 1960: U.S. Geological Survey Circular 456, 44 p.

Piper, A.M., 1965, Is irrigation pre-empting water use? (in Highlights of the First International Water Quality Symposium): Wheaton, Illinois, Water Conditioning Association International, p. 16-17.

Setmire, J.G., 1984, Water-quality appraisal, Mammoth Creek and Hot Creek, Mono County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4060, 50 p.

Templin, W.E., 1986, Water-use information for California: U.S. Geological Survey Open-File Report 86-483, 6 p.

WASTE DISPOSAL

Clifton, D.G., and Gilliom, R.J., 1987, Selenium in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): Applied Lake and Management: The Roll of Standards in Water Resources Management Policy, 7th Annual International Symposium, Orlando, Florida, November 3-7, 1987, North American Lake Management Society, p. 36.

WASTE DISPOSAL--Continued

Dale, R.H., Wahl, K.D., and others, 1961, Effects of waste water disposal, Fruitvale Oil Field, Kern County, California: California Department of Water Resources Report, 29 p., 4 appendixes.

Ehrlich, G.G., Schroeder, R.A., and Martin, Peter, 1985, Microbial populations in a jet-fuel-contaminated shallow aquifer at Tustin, California: U.S. Geological Survey Open-File Report 85-335, 14 p.

Gilliom, R.J., and Clifton, D.G., 1986, Trace elements in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): EOS Transactions, American Geophysical Union, 1986 Fall Meeting, San Francisco, California, November 4, 1986, v. 67, no. 44, p. 937.

Goss, Joseph, 1973, Solid-waste disposal in the San Francisco Bay region, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-430.

Hines, W.G., 1973, Evaluating pollution potential of land-based waste disposal, Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 31-73, 21 p., 2 maps.

Hughes, J.L., 1975, Hydrologic evaluation of the Haystack Butte area with emphasis on possible discharge of Class-I wastes, Edwards Air Force Base, California: U.S. Geological Survey Water-Resources Investigations Report 7-75, 34 p. (PB-243387/AS)

Luoma, S.N., Cascos, P.V., and Dagovitz, R.M., 1984, Trace metals in Suisun Bay, California--A preliminary report: U.S. Geological Survey Water-Resources Investigations Report 84-4170, 35 p.

Sorenson, S.K., Dileanis, P.D., Nelson, B.C., and Suk, T.J., 1986, Occurrence of Giardia in water and animals in Yosemite and Sequoia-Kings Canyon National Parks, California: Poster session presented at the International Conference on Water and Human Health, American Water Resources Association, 1986 Conference on Science in the National Parks, Ft. Collins, Colorado, July 14-18, 1986.

WASTEWATER

Farrar, C.D., 1980, A water-quality monitoring network for Vallecitos Valley, Alameda County, California: U.S. Geological Survey Water-Resources Investigations Report 80-59, 22 p. (PB-81157034)

Izbicki, J.A., 1984, Chemical quality of water at 14 sites near Kesterson National Wildlife Refuge, Fresno and Merced Counties, California: U.S. Geological Survey Open-File Report 84-582, 9 p.

Lamb, C.E., 1988, California ground-water quality (in National Water Summary 1986--Hydrologic events and ground-water quality) U.S. Geological Survey Water-Supply Paper 2325, p. 173-180.

Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-329.

Presser, T.S., and Barnes, Ivan, 1985, Dissolved constituents including selenium in waters in the vicinity of Kesterson National Wildlife Refuge and the West Grassland, Fresno and Merced Counties, California: U.S. Geological Survey Water-Resources Investigations Report 85-4220, 73 p.

Radtke, D.B., Kepner, W.G., and Effertz, R.J., 1988, Reconnaissance investigation of water quality, bottom sediment, and biota associated with irrigation drainage in the lower Colorado River valley, Arizona, California, and Nevada, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 88-4002, 77 p.

WASTEWATER--Continued

Schroeder, R.A., Setmire, J.G., and Wolfe, J.C., 1988, Trace elements and pesticides in Salton Sea area, California: American Society of Civil Engineers, Planning Now for Irrigation and Drainage, Lincoln, Nebraska, July 18-21, 1988, Proceedings, p. 700-707.

Sorenson, S.K., 1982, Water-quality assessment of the Merced River, California: U.S. Geological Survey Open-File Report 82-450, 46 p.

Sorenson, S.K., Cascos, P.V., and Glass, R.L., 1985, Water-quality conditions and an evaluation of ground- and surface-water sampling programs in the Livermore-Amador Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4352, 34 p.

Sylvester, M.A., and Church, R.L., 1984, A water-quality study of the Russian River basin during the low-flow seasons, 1973-78, Sonoma and Mendocino Counties, California: U.S. Geological Survey Water-Resources Investigations Report 83-4174, 106 p.

U.S. Geological Survey, 1988, National water summary 1986--Hydrologic events and ground-water quality: U.S. Geological Survey Water-Supply Paper 2325, 560 p.

WATER LEVEL

Gilliom, R.J., and Clifton, D.G., 1986, Trace elements in the San Joaquin River, California, during low flow, June 1985 to January 1986 (abs.): EOS Transactions, American Geophysical Union, 1986 Fall Meeting, San Francisco, California, November 4, 1986, v. 67, no. 44, p. 937.

Lipinski, Paul, and Knochenmus, D.D., 1981, A 10-year plan to study the aquifer system of Indian Wells Valley, California: U.S. Geological Survey Open-File Report 81-404, 16 p.

WATER PLANS

Griner, C.A., and Antilla, P.W., compilers, 1988, Activities of the Water Resources Division, California District, in the 1987 fiscal year: U.S. Geological Survey Open-File Report 88-177, 84 p.

WATER SUPPLY

Akers, J.P., 1966, Domestic water supply for the Hopland Indian Rancheria, Mendocino County, California: U.S. Geological Survey Open-File Report, 10 p.

Akers, J.P., 1977, Sources of emergency water supplies in Santa Clara County, California: U.S. Geological Survey Water-Resources Investigations Report 77-51, 21 p.

Akers, J.P., 1980, Irrigation water supply for the Coast Indian Community, Resighini Rancheria, Klamath, California: U.S. Geological Survey Open-File Report 80-404, 5 p.

Bader, J.S., and Kunkel, Fred, 1957, A brief memorandum on the water supply at five Forest Service guard stations, Cleveland National Forest, San Diego County, California: U.S. Geological Survey Open-File Report, 17 p.

Ballog, A.P., Jr., and Moyle, W.R., Jr., 1980, Water resources and geology of the Los Coyotes Indian Reservation and vicinity, San Diego County, California: U.S. Geological Survey Open-File Report 80-960, 25 p.

Bertoldi, G.L., 1979, A plan to study the aquifer system of the Central Valley of California: U.S. Geological Survey Open-File Report 79-1480, 48 p.
Bertoldi, G.L., 1984, California water issues (in National Water Summary 1983--Hydrologic events and issues): U.S. Geological Survey Water-Supply Paper 2250, p. 92-95.
Bryan, Kirk, and Taylor, O.G., 1922, Water supply for Mariposa Grove, Yosemite National Park, California: U.S. Geological Survey Open-File Report, 34 p.
Buono, Anthony, Moyle, W.R., Jr., and Dana, Patricia, 1979, Water resources of the Santa Rosa Indian Reservation and vicinity, Riverside County, California: U.S. Geological Survey Open-File Report 79-1172, 32 p.
Durfor, C.N., and Becker, Edith, 1964, Chemical quality of public water supplies of the United States and Puerto Rico, 1962, shown as statewide averages, mainly in graphic and tabular form: U.S. Geological Survey Hydrologic Investigations Atlas HA-200.
Durfor, C.N., and Becker, Edith, 1964, Public water supplies of the 100 largest cities in the United States: U.S. Geological Survey Water-Supply Paper 1812, 364 p.
Eisenlohr, W.S., Jr., and others, 1962, Explorations for water supplies on the public domain: U.S. Geological Survey Circular 461, 28 p.
Evenson, K.D., and Neil, J.M., 1986, Map of California showing distribution of selenium concentrations in wells sampled by the U.S. Geological Survey, 1975-85: U.S. Geological Survey Open-File Report 86-72, 1 sheet.
Freckleton, J.R., 1981, Water resources of the Santa Ysabel and Mesa Grande Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report 81-342, 27 p.
French, J.J., and Pearson, E.G., 1965, A brief water-resources reconnaissance of Pala and Rincon Indian Reservations, San Diego County, California: U.S. Geological Survey Open-File Report, 41 p.
Fuller, R.H., and Averett, R.C., 1975, An evaluation of copper accumulation in part of the California Aqueduct: American Water Resources Association Bulletin, v. 11, no. 5, p. 946-952.
Hardt, W.F., 1980, Review of hydrologic information for adequacy in developing a water management plan in the Owens Valley, southern California (Appendix B: Owens Valley ground water investigation, phase 1): California Department of Water Resources, Southern District Report, October 1980, 77 p.
Hotchkiss, W.R., and Dutcher, L.C., 1972, Proposed water-resources study for the Madera area, California: U.S. Geological Survey Open-File Report, 38 p.
Hutchinson, C.B., 1980, Appraisal of ground-water resources in the San Antonio Creek Valley, Santa Barbara County, California: U.S. Geological Survey Open-File Report 80-750, 48 p.
Izbicki, J.A., 1985, Evaluation of the Mission, Santee, and Tijuana hydrologic subareas for reclaimed-water use, San Diego County, California: U.S. Geological Survey Water-Resources Investigations Report 85-4032, 99 p.
Limerinos, J.T., and Van Dine, Karen, 1972, Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970: U.S. Geological Survey Miscellaneous Field Studies Maps MF-330.
Lippincott, J.B., 1902, Development and application of water near San Bernardino, Colton, and Riverside, California, pt. 1: U.S. Geological Survey Water-Supply Paper 59, p. 1-95.
Lippincott, J.B., 1902, Development and application of water near San Bernardino, Colton, and Riverside, California, pt. 2 U.S. Geological Survey Water-Supply Paper 60, p. 97-141.
Loeltz, O.J., and Leake, S.A., 1979, Relation between proposed developments of water resources and seepage from the All-American Canal, eastern Imperial Valley, California: U.S. Geological Survey Open-File Report 79-744, 60 p.

WATER SUPPLY--Continued

Lohr, E.W., and Love, S.K., 1954, The industrial utility of public water supplies in the United States, 1952--Part 2, States west of the Mississippi River: U.S. Geological Survey Water-Supply Paper 1300, 462 p.
Martin, Peter, 1985, Development and calibration of a two-dimensional digital model for the analysis of the ground-water flow system in the San Antonio Creek valley, Santa Barbara County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4340, 68 p.
McDonald, C.C., and Loeltz, O.J., 1976, Water resources of Colorado River-Salton Sea area as of 1971; summary report: U.S. Geological Survey Professional Paper 486-A, p. A1-A34.
Miller, G.A., 1970, Data on water resources of the Hunter Mountain area, Death Valley National Monument, California: U.S. Geological Survey Open-File Report, 22 p.
Moyle, W.R., Jr., 1982, Water resources of Borrego Valley and vicinity, California; Phase 1, Definition of geologic and hydrologic characteristics of basin: U.S. Geological Survey Open-File Report 82-855, 39 p., 12 maps.
Phillips, K.N., 1969, Water resources--Mineral and water resources of Oregon: Report of the Committee on Interior and Insular Affairs, U.S. Senate, 90th Congress, p. 323-462.
Phillips, K.N., Newcomb, R.C., Swenson, H.A., and Laird, L.B., 1965, Water for Oregon: U.S. Geological Survey Water-Supply Paper 1649, 150 p.
Piper, A.M., 1934, Water supply of Alcatraz Island, San Francisco Bay, California: U.S. Geological Survey Open-File Report, 24 p.
Piper, A.M., 1935, Water supply at the U.S. Naval Air Station Sunnyvale, Mountain View, California: U.S. Geological Survey Open-File Report., 28 p.
Queen, J.R., 1951, Water supply of the south coastal basin, California, answers to 24 questions by Mr. J. Richard Queen: U.S. Geological Survey Open-File Report, 26 p.
Rantz, S.E., 1972, A summary view of water supply and demand in the San Francisco Bay region, California: U.S. Geological Survey Open-File Report, 41 p.
Rettig, S.A., and Bortleson, G.C., 1983, Limnological study of Shasta Lake, Shasta County, California, with emphasis on the effects of the 1977 drought: U.S. Geological Survey Water-Resources Investigations Report 82-4081, 61 p.
Rogers, L.S., and others, 1987, Overview of water resources in Owens Valley, California: U.S. Geological Survey Water-Resources Investigations Report 86-4357, 38 p.
Setmire, J.G., 1979, Organic loading and dissolved oxygen in the New River, Imperial County, California: U.S. Geological Survey Water-Resources Investigations Report 79-86, 63 p. (PB-80300618)
Setmire, J.G., 1984, Water quality in the New River from Calexico to the Salton Sea, Imperial County, California: U.S. Geological Survey Water-Supply Paper 2212, 42 p.
Setmire, J.G., 1984, Water-quality appraisal, Mammoth Creek and Hot Creek, Mono County, California: U.S. Geological Survey Water-Resources Investigations Report 84-4060, 50 p.
Sorenson, S.K., Cascos, P.V., and Glass, R.L., 1985, Water-quality conditions and an evaluation of ground- and surface-water sampling programs in the Livermore-Amador Valley, California: U.S. Geological Survey Water-Resources Investigations Report 84-4352, 34 p.
Sorenson, S.K., and Elliott, A.L., 1981, Water-quality assessment of Cache Creek, Yolo, Lake, and Colusa Counties, California: U.S. Geological Survey Open-File Report 81-677, 41 p.
Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1986, Map showing the number of Giardia cysts in water samples from 69 stream sites in the Sierra Nevada, California: U.S. Geological Survey Open-File Report 86-404-W.

Suk, T.J., Sorenson, S.K., and Dileanis, P.D., 1987, The relation between human presence and occurrence of Giardia cysts in streams in the Sierra Nevada, California: Journal of Freshwater Ecology, v. 4, no. 1, June 1987, p. 71-75.
Troxell, H.C., 1933, Ground-water supply and natural losses in the valley of Santa Ana River between the Riverside Narrows and the Orange County line: California Division Water Resources Bulletin 44, pt. 2, p. 141-172.
Troxell, H.C., Poland, J.F., and others, 1951, Some aspects of the water supply in the south coastal basin, California: U.S. Geological Survey Circular 105, 10 p.
Troxell, H.C., and Poland, J.F., 1951, Water supply of the south coastal basin, California: U.S. Geological Survey Open-File Report, 26 p.

U.S. Geological Survey, 1984, National water summary 1983--Hydrologic events and issues: U.S. Geological Survey Water-Supply Paper 2250, 243 p.
Waring, G.A., 1915, Water supply of Angel and Alcatraz Islands, California: U.S. Geological Survey Open-File Report, 25 p.
Webster, D.A., 1973, Sources of emergency water supplies in Napa Valley, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-453.
Wood, P.R., 1975, Sources of emergency water supplies in San Mateo County, California: U.S. Geological Survey Open-File Report 75-43, 25 p.