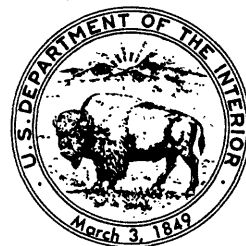


Bibliography of Selected Water-Resources
Publications on Nevada by the
U.S. Geological Survey,
1885 through 1990

By Robin L. Bunch

U.S. GEOLOGICAL SURVEY

Open-File Report 90-595



Carson City, Nevada

1991

DEPARTMENT OF THE INTERIOR

MANUEL LUJAN, JR., Secretary

U.S. GEOLOGICAL SURVEY

Dallas L. Peck, Director

For additional information
write to:

U.S. Geological Survey
Room 227, Federal Building
705 North Plaza Street
Carson City, NV 89701

Copies of this report may be
purchased from:

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

CONTENTS

	<i>Page</i>
Abstract -----	1
Introduction -----	1
Water-resources data reports -----	1
Availability of publications -----	5
Water-resources publications -----	6

ILLUSTRATION

Figure 1. Map showing hydrographic areas in Nevada -----	2
--	---

Bibliography of Selected Water-Resources Publications on Nevada by the U.S. Geological Survey, 1885 through 1990

By Robin L. Bunch

ABSTRACT

References to 493 water-resources publications are listed alphabetically by senior author. Most of the publications were written during 1962-90 by scientists and engineers of the Nevada District, which is part of the Water Resources Division, U.S. Geological Survey. Also included, for historical perspective, are selected earlier reports by Water Resources Division authors that deal with Nevada hydrology. The references include several types of Geological Survey book and map publications, as well as State-series reports, journal articles, abstracts, poster-session displays, and graduate-degree theses.

INTRODUCTION

This bibliography is a compilation of references to 493 publications pertaining to the water resources of Nevada. Most of the listed publications were written during the last three decades by scientists and engineers of the Nevada District, which is a part of the Water Resources Division, U.S. Geological Survey. Also included, for historical perspective, are selected earlier reports by Water Resources Division authors that deal with Nevada hydrology.

This compilation contains references to reports published from 1885 through December 1990. References are listed alphabetically by senior author. Geographic areas identified within the titles are capitalized in bold type to aid the reader in identifying publications of interest. The hydrographic areas of Nevada are shown in figure 1 as a further aid.

WATER-RESOURCES DATA REPORTS

Water-resources data were published in Geological Survey Water-Supply Papers until 1970. Data on surface-water quantity were the first to be reported, beginning before 1900. From 1941 to 1970, data on surface-water quality were reported annually in separate Water-Supply Papers. The data were reported by water year, which is the 12-month period from October 1 to September 30, designated by the calendar year in which it ends. From 1946 to 1974, ground-water levels were reported by calendar year in separate Water-Supply Papers. Since water year 1961, water-resources data also have been published in a series of annual reports for Nevada.

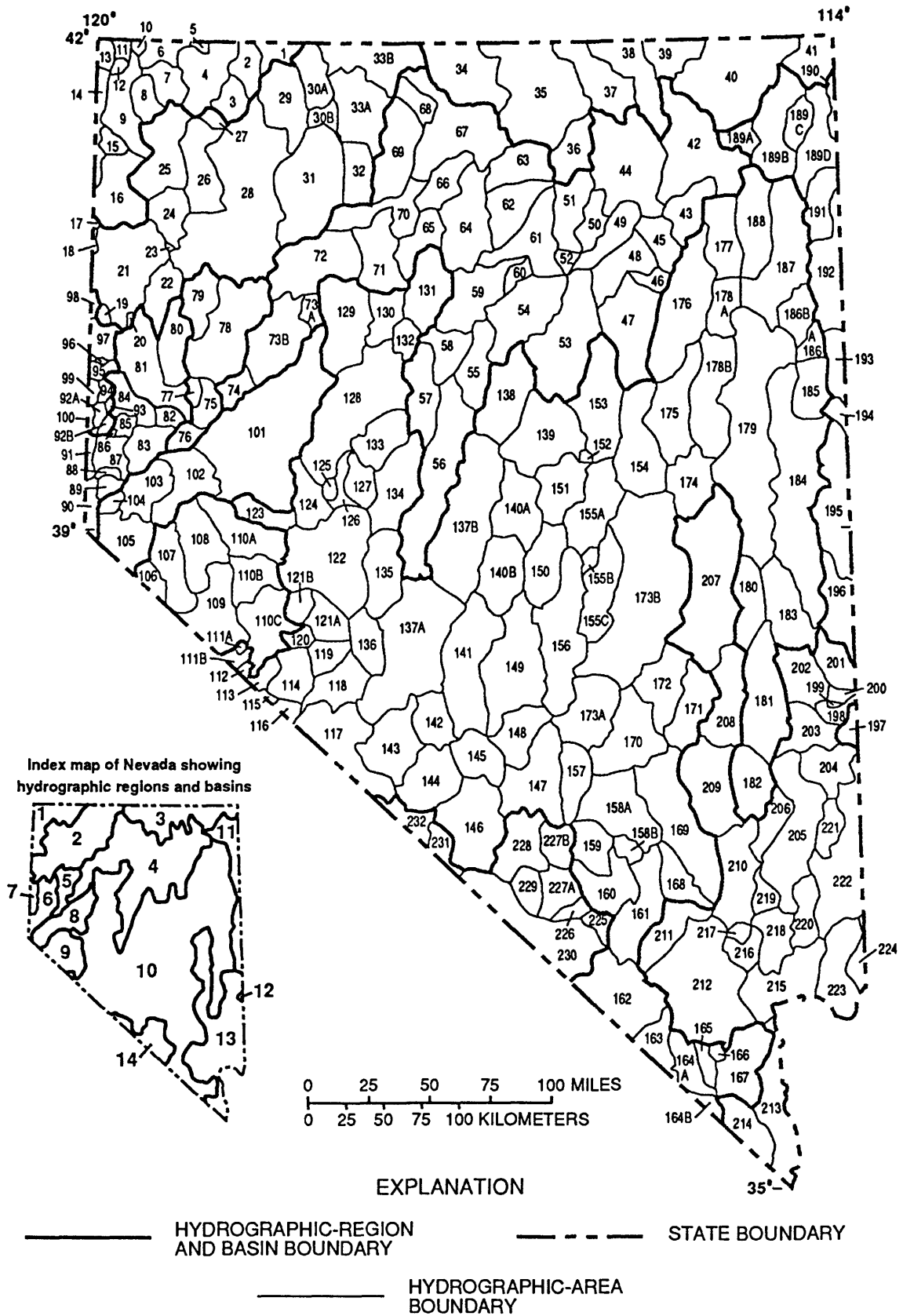


FIGURE 1.--Hydrographic areas in Nevada (modified from Rush, 1968a).

1-NORTHWEST REGION

1. Pueblo V.
2. Continental Lake V.
3. Gridley Lake V.
4. Virgin V.
5. Sage Hen V.
6. Guano V.
7. Swan Lake V.
8. Massacre Lake V.
9. Long V.
10. Macy Flat
11. Coleman V.
12. Mosquito V.
13. Warner V.
14. Surprise V.
15. Boulder V.
16. Duck Lake V.

2-BLACK ROCK DESERT REGION

17. Pilgrim Flat
18. Painter Flat
19. Dry V.
20. Sano V.
21. Smoke Creek Desert
22. San Emidio Desert
23. Granite Basin
24. Hualapal Flat
25. High Rock Lake V.
26. Mud Meadow
27. Summit Lake V.
28. Black Rock Desert
29. Pine Forest V.
30. Kings River V.
(A) Rio King Subarea
(B) Sod House Subarea
31. Desert V.
32. Silver State V.
33. Quinn River V.
(A) Orovada Subarea
(B) McDermitt Subarea

3-SNAKE RIVER BASIN

34. Little Owyhee River Area
35. South Fork Owyhee River Area
36. Independence V.
37. Owyhee River Area
38. Bruneau River Area
39. Jarbidge River Area
40. Salmon Falls Creek Area
41. Goose Creek Area

4-HUMBOLDT RIVER BASIN

42. Marys River Area
43. Starr V. Area
44. North Fork Area
45. Lamoille V.
46. South Fork Area
47. Huntington V.
48. Dixie Creek -
Tenmile Creek Area
49. Eiko Segment
50. Susie Creek Area
51. Maggie Creek Area
52. Marys Creek Area
53. Pine V.
54. Crescent V.
55. Carico Lake V.
56. Upper Reese River V.
57. Antelope V.
58. Middle Reese River V.
59. Lower Reese River V.
60. Whirlwind V.
61. Boulder Flat
62. Rock Creek V.
63. Willow Creek V.
64. Clovers Area
65. Pumpemickel V.
66. Kelly Creek Area
67. Little Humboldt V.
68. Hardscrabble Area
69. Paradise V.
70. Winnemucca Segment
71. Grass V.
72. Imlay Area
73. Lovelock V.
(A) Oreana Subarea
74. White Plains

5-WEST CENTRAL REGION

75. Bradys Hot Springs Area
76. Fernley Area
77. Fireball V.
78. Granite Springs V.
79. Kumiva V.

6-TRUCKEE RIVER BASIN

80. Winnemucca Lake V.
81. Pyramid Lake V.
82. Dodge Flat
83. Tracy Segment
84. Warm Springs V.

85. Spanish Springs V.
86. Sun V.
87. Truckee Meadows
88. Pleasant V.
89. Washoe V.
90. Lake Tahoe Basin
91. Truckee Canyon Segment

7-WESTERN REGION

92. Lemmon V.
(A) Western Part
(B) Eastern Part
93. Antelope V.
94. Bedell Flat
95. Dry V.
96. Newcomb Lake V.
97. Honey Lake V.
98. Skedaddle Creek V.
99. Red Rock V.
100. Cold Spring V.
(A) Long V.

8-CARSON RIVER BASIN

101. Carson Desert
(A) Packard V.
102. Churchill V.
103. Dayton V.
104. Eagle V.
105. Carson Valley

9-WALKER RIVER BASIN

106. Antelope V.
107. Smith V.
108. Mason V.
109. East Walker Area
(A) Schurz Subarea
(B) Lake Subarea
(C) Whisky Flat -
Hawthorne Subarea
110. Walker Lake V.

10-CENTRAL REGION

111. Alkali V. (Mineral)
(A) Northern Part
(B) Southern Part
112. Mono V.
113. Huntoon V.
114. Teels Marsh V.
115. Adobe V.
116. Queen V.
117. Fish Lake V.
118. Columbus Salt Marsh V.
119. Rhodes Salt Marsh V.
120. Garfield Flat
121. Soda Spring V.
(A) Eastern Part
(B) Western Part
122. Gabbs V.
123. Rawhide Flats
124. Fairview V.
125. Stingaree V.
126. Cowdick V.
127. Eastgate V. Area
128. Dixie V.
129. Buena Vista V.
130. Pleasant V.
131. Buffalo V.
132. Jersey V.
133. Edwards Creek V.
134. Smith Creek V.
135. Lone V.
136. Monte Cristo V.
137. Big Smoky V.
(A) Tonopah Flat
(B) Northern Part
138. Grass V.
139. Kobeh V.
140. Monitor V.
(A) Northern Part
(B) Southern Part
141. Raiston V.
142. Alkali Spring V. (Esmeralda)
143. Clayton V.
144. Lida V.
145. Stonewall Flat
146. Sarcobatus Flat
147. Gold Flat
148. Cactus Flat
149. Stone Cabin V.
150. Little Fish Lake V.
151. Antelope V. (Eureka & Nye)
152. Stevens Basin
153. Diamond V.
154. Newark V.
155. Little Smoky V.
(A) Northern Part
(B) Central Part
(C) Southern Part
156. Hot Creek V.
157. Kawich V.
158. Emigrant V.
(A) Groom Lake V.
(B) Pappoose Lake V.

159. Yucca Flat
160. Frenchman Flat
161. Indian Springs V.
162. Pahrump V.
163. Mesquite V. (Sandy V.)
164. Ivanpah V.
(A) Northern Part
(B) Southern Part
165. Jean Lake V.
166. Hidden V. (South)
167. Eldorado V.
168. Three Lakes V. (Northern Part)
169. Tikapoo V. (Tickaboo V.)
(A) Northern Part
(B) Southern Part
170. Penoyer V. (Sand Spring V.)
171. Coal V.
172. Garden V.
173. Railroad V.
(A) Southern Part
(B) Northern Part
174. Jakes V.
175. Long V.
176. Ruby V.
177. Clover V.
178. Butte V.
(A) Northern Part (Round V.)
(B) Southern Part
179. Steptoe V.
180. Cave V.
181. Dry Lake V.
182. Delamar V.
183. Lake V.
184. Spring V.
185. Tippett V.
186. Antelope V. (White Pine & Elko)
(A) Southern Part
(B) Northern Part
187. Goshute V.
188. Independence V. (Pequop V.)

11-GREAT SALT LAKE BASIN

189. Thousand Springs V.
(A) Herrill Siding-Brush Creek Area
(B) Toano-Rock Spring Area
(C) Rocky Butte Area
(D) Montello-Crittenden Creek Area
(Montello V.)
190. Grouse Creek V.
191. Pilot Creek V.
192. Great Salt Lake Desert
193. Deep Creek V.
194. Pleasant V.
195. Snake V.
196. Hamlin V.

12-ESCALANTE DESERT

197. Escalante Desert

13-COLORADO RIVER BASIN

198. Dry V.
199. Rose V.
200. Eagle V.
201. Spring V.
202. Patterson V.
203. Panaca V.
204. Clover V.
205. Lower Meadow Valley Wash
206. Kane Springs V.
207. White River V.
208. Pahroc V.
209. Pahranaagat V.
210. Coyote Spring V.
211. Three Lakes V. (Southern Part)*
212. Las Vegas V.
213. Colorado V.
214. Plute V.
215. Black Mountains Area
216. Garnet V. (Dry Lake V.)*
217. Hidden V. (North)*
218. California Wash
219. Muddy River Springs Area (Upper Moapa V.)
220. Lower Moapa V.
221. Tule Desert
222. Virgin River V.
223. Gold Butte Area
224. Greasewood Basin

*Noncontributing part of the Colorado River Basin

14-DEATH VALLEY BASIN

225. Mercury V.
226. Rock V.
227. Fortymile Canyon
(A) Jackass Flats
(B) Buckboard Mesa
228. Oasis V.
229. Crater Flat
230. Amargosa Desert
231. Grapevine Canyon
232. Oriental Wash

FIGURE 1.--Continued.

Compilations of data on surface-water quantity in Nevada for water years through 1970 are summarized geographically by "part number" in the following Water-Supply Papers (WSP):

Water year	WSP number		
	Part 9 ^a	Part 10 ^b	Part 13 ^c
Through 1950	1313	1314	1317
1951-60	1733	1734	1737
1961-65	1926	1927	1934
1966-70	2126	2127	2134

- ^a Colorado River basin.
^b The Great Basin.
^c Snake River basin.

Information on surface-water quality in Nevada for water years 1941-70 is given in the following Water-Supply Papers:

Water year	WSP number	Water year	WSP number	Water year	WSP number
1941	942	1951	1200	1961	1885
1942	950	1952	1253	1962	1945
1943	970	1953	1293	1963	1951
1944	1022	1954	1353	1964	1958
1945	1030	1955	1403	1965	1965
1946	1050	1956	1453	1966	1995
1947	1102	1957	1523	1967	2015
1948	1133	1958	1574	1968	2098
1949	1163	1959	1645	1969	2148
1950	1189	1960	1745	1970	2158

Information on ground-water levels in Nevada for calendar years 1946-74 is given in the following Water-Supply Papers:

Calendar year	WSP number	Calendar year	WSP number
1946-50	1170	1955	1409
1951	1196	1956-60	1770
1952	1226	1961-65	1855
1953	1270	1966-70	2010
1954	1326	1971-74	2162

Surface-water records have been released in U.S. Geological Survey annual data reports for Nevada since water year 1961. Data on surface-water quality have been included in the annual reports since 1965; data on ground-water levels have been included since 1975; and data on ground-water quality have been included since 1976. These annual data reports are as follows:

- U.S. Geological Survey, 1962-65, Surface water records of Nevada, 1961-64: Carson City, Nev., U.S. Geological Survey water-data reports (published annually).
- U.S. Geological Survey, 1966-75, Water resources data for Nevada, 1965-74: Carson City, Nev., U.S. Geological Survey water-data reports (published annually).
- U.S. Geological Survey, 1976-90, Water resources data, Nevada, water years 1975-89: U.S. Geological Survey Water-Data Reports NV-75-1 to NV-89-1 (published annually).

AVAILABILITY OF PUBLICATIONS

This bibliography contains references to publications of many organizations in addition to those of the U.S. Geological Survey. Inspection copies of many USGS reports, including unnumbered open-file reports, are available at the Nevada District office in Carson City. Publications of organizations other than the U.S. Geological Survey may be obtained from the appropriate agency or publishing organization. Some publications are out of print and available only from libraries, such as the Nevada State Library and the University of Nevada Libraries. Graduate-degree theses should be borrowed from the author or university cited in the reference.

U.S. Geological Survey **book** publications are available from:

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

U.S. Geological Survey **map** publications are available from:

Western Distribution Branch
U.S. Geological Survey
Box 25286, Federal Center
Denver, CO 80225

Prepayment is required for books and maps. When ordering either books or maps, give the series designation, number, and title. For example: Water-Supply Paper 2313, *Streamflow, sediment transport, and nutrient transport at Incline Village, Lake Tahoe, Nevada, 1970-73.*

Inquiries about the investigations described in the publications listed herein may be addressed to:

Public Information Assistant
U.S. Geological Survey, WRD
705 N. Plaza, Room 227
Carson City, NV 89701
Telephone: (702) 887-7600

New publications of the U.S. Geological Survey--for the Nevada District as well as other areas--are listed in two series: (1) *New Publications of the Geological Survey*, which is published monthly and available by free subscription from the U.S. Geological Survey, 582 National Center, Reston, VA 22092; and (2) *Publications of the Geological Survey*, which is published annually and may be ordered from the Books and Open-File Reports Section, Box 25425, Federal Center, Denver, CO 80225.

WATER-RESOURCES PUBLICATIONS

- Andraski, B.J., 1989, Physical properties of trench backfill at a simulated burial site for low-level radioactive waste near **BEATTY**, NV [abs.]: 80th Annual Meeting, American Society of Agronomy, Anaheim, Calif., December 1988, Program of Agronomy Abstracts, v. 80, p. 178.
- Andraski, B.J., 1989, Water movement and trench stability at a simulated arid burial site for low-level radioactive waste near **BEATTY**, Nevada: American Nuclear Society and Geological Society of America, Nuclear Waste Isolation in the Unsaturated Zone, Las Vegas, Nev., September 1989, Proceedings, p. 166-173.
- Andraski, B.J., 1990, Soil-water movement at a simulated burial site for low-level radioactive waste near **BEATTY**, Nevada--first year results [abs.], in Nevada decision point--Which water course to the future?: Annual Conference, Nevada Water Resources Association, Las Vegas, Nev., February 1990, Program Information and Abstracts, unpaginated.
- Andraski, B.J., 1990, Rubber-ballon and drive-core sampling for determining bulk density of an alluvial desert soil [abs.]: Agronomy Abstracts, 1990 Annual Meetings, San Antonio, Texas, October 1990, p. 208.
- Arteaga, F.E., 1980, Appraisal of water resources in the Fort McDermitt Indian Reservation, **HUMBOLDT COUNTY**, Nevada: U.S. Geological Survey Open-File Report 78-139, 50 p.
- Arteaga, F.E., 1982, Mathematical model analysis of the **EAGLE VALLEY** ground-water basin, west-central Nevada: U.S. Geological Survey Open-File Report 80-1224, 55 p.
- Arteaga, F.E., 1990, Cost effectiveness of the stream-gaging program in Nevada: U.S. Geological Survey Water-Resources Investigations Report 87-4213, 68 p.
- Arteaga, F.E., Brass, J.A., and Ambrosia, V.G., 1985, Use of Landsat data in estimating evapotranspiration rates of Sierra Nevada vegetation in **WASHOE VALLEY**, Nevada: Symposium on Tropical Hydrology, American Water Resources Association, and Second Caribbean Islands Water Resources Congress, San Juan, Puerto Rico, May 1985, Poster-Session Display.
- Arteaga, F.E., and Durbin, T.J., 1978 [1979], Development of a relation for steady-state pumping rate for **EAGLE VALLEY** ground-water basin, Nevada: U.S. Geological Survey Open-File Report 79-261, 44 p.
- Arteaga, F.E., and Nichols, W.D., 1984, Hydrology of **WASHOE VALLEY**, Washoe County, Nevada: U.S. Geological Survey Open-File Report 84-465, 29 p.

- Bedinger, M.S., Harrill, J.R., Langer, W.H., Thomas, J.M., and Mulvihill, D.A., 1985, Maps showing ground-water levels, springs, and depth to ground water, **BASIN AND RANGE PROVINCE**, Nevada: U.S. Geological Survey Water-Resources Investigations Report 83-4119-B, scale 1:500,000.
- Bedinger, M.S., Harrill, J.R., and Thomas, J.M., 1985, Maps showing ground-water units and withdrawal, **BASIN AND RANGE PROVINCE**, Nevada: U.S. Geological Survey Water-Resources Investigations Report 83-4119-A, 2 sheets, scale 1:500,000.
- Bell, J.W., and Katzer, Terry, 1987, Surficial geology, hydrology, and later Quaternary tectonics of the IXL Canyon area, Nevada--as related to the 1954 **DIXIE VALLEY** earthquake: Nevada Bureau of Mines and Geology Bulletin 102, 52 p.
- Bell, J.W., Watters, R.J., and Glancy, P.A., 1989, Engineering geology of the **RENO-LAKE TAHOE** area, Nevada in Engineering geology of western United States urban centers [for 28th International Geological Congress, July 1989]: Washington, D.C., American Geophysical Union, Field Trip Guidebook T181.
- Berger, D.L., 1987, Ground-water levels in water years 1984-86 and estimated ground-water pumpage in water years 1984-85, **CARSON VALLEY**, Douglas County, Nevada: U.S. Geological Survey Open-File Report 86-539, 16 p.
- Berger, D.L., 1989, Uses of seismic refraction in water-resource investigations [abs.], in Foglesong, M.T., Bunch, R.L., and Myers, C.W., compilers, Water resources for expanding State needs: Annual Conference, Nevada Water Resources Association, Carson City, Nev., March 1989, Program Information and Selected Abstracts, unpaginated.
- Berger, D.L., 1990, Ground-water levels in water year 1987 and estimated ground-water pumpage in water years 1986-87, **CARSON VALLEY**, Douglas County, Nevada: U.S. Geological Survey Open-File Report 89-70, 9 p.
- Berger, D.L., Kilroy, K.C., and Schaefer, D.H., 1988, Geophysical logs and hydrologic data for eight wells in the **COYOTE SPRING VALLEY** area, Clark and Lincoln Counties, Nevada: U.S. Geological Survey Open-File Report 87-679, 59 p.
- Berger, D.L., Schaefer, D.H., and Frick, E.A., 1990, Principal facts for gravity stations in the **ELKO**, **STEPTOE VALLEY**, **COYOTE SPRING VALLEY**, and **SHEEP RANGE** areas, eastern and southern Nevada: U.S. Geological Survey Open-File Report 89-30, 13 p.
- Beutner, M.L., and Andraski, B.J., 1989, Comparison of standard and simplified hydrometer methods for textural analysis of a desert soil near **BEATTY**, Nevada [abs.]: 81st Annual Meeting, American Society of Agronomy, Las Vegas, Nev., October 1989, Program of Agronomy Abstracts, v. 81, p. 184.
- Blackstun, D.E., and Cox, E.A., 1990, Automated data collection for detection of flood hazards in **CLARK COUNTY**, Nevada [abs.], in Balthrop, B.H., and Baker, E.G., compilers, U.S. Geological Survey National Computer Technology Meeting--Program and Abstracts, May 7-11, 1990: U.S. Geological Survey Open-File Report 90-161, p. 4.
- 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, R.G., and Nichols, W.D., 1990, Selected meteorological data for an arid climate over bare soil near **BEATTY**, Nye County, Nevada, November 1977 through May 1980: U.S. Geological Survey Open-File Report 90-195, 48 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.
- Bunch, R.L., and Harrill, J.R., 1984, Compilation of selected hydrologic data from the MX missile-siting investigation, **EAST-CENTRAL NEVADA** and western Utah: U.S. Geological Survey Open-File Report 84-702, 123 p.
- Burbey, T.J., 1987, Assessment of a salt reduction strategy for **LAS VEGAS WASH**, southern Nevada [abs.]: Ground Water, v. 25, no. 5, p. 611.
- Burbey, T.J., and Prudic, D.E., 1985, Simulation of regional ground-water flow in carbonate-rock aquifers of the **GREAT BASIN** in Nevada, Utah, and adjacent states [abs.]: Geological Society of America, Abstracts with Programs, v. 17, no. 7, p. 534.
- Burkham, D.E., 1988, Methods for delineating flood-prone areas in the **GREAT BASIN** of Nevada and adjacent states: U.S. Geological Survey Water-Supply Paper 2316, 20 p.
- Carlton, S.M., and Thomas, J.M., 1986 [1987], Documentation for a digital computer model of the basin-fill aquifer in **SMITH CREEK VALLEY**, Lander County, Nevada: U.S. Geological Survey contribution; available only from National Technical Information Service, U.S. Department of Commerce, Springfield, VA 22161, accession number PB-87 142 899 (text) and PB-87 167 407 (magnetic tape).
- Carman, R.L., 1985, Estimating evapotranspiration from a phreatophyte area in **SMITH CREEK VALLEY**, Nevada [abs.]: 17th Conference, Agricultural and Forest Meteorology, and Seventh Conference, Biometeorology and Aerobiology, Scottsdale, Ariz., May 1985, Program, p. 48.
- Carman, R.L., 1989, Data on evapotranspiration in phreatophyte areas, **SMITH CREEK VALLEY** and **CARSON DESERT**, west-central Nevada, 1983: U.S. Geological Survey contribution; available only from National Technical Information Service, U.S. Department of Commerce, Springfield, VA 22161, accession numbers PB-89 167 399 (text) and PB-89 167 407 (magnetic tape).
- Carman, R.L., and Johnson, M.E., 1986, Analysis of recharge potential at surface disruption sites, **NEVADA TEST SITE**, Nevada--Study approach: Nevada Water Conference, Las Vegas, February 1986, Poster-Session Display.
- Carpenter, Everett, 1915, Ground water in **SOUTHEASTERN NEVADA**: U.S. Geological Survey Water-Supply Paper 365, 86 p.
- Carson, R.L., 1979, Water-resources data collected in the **DEVILS HOLE** area, Nevada, 1976-77: U.S. Geological Survey Open-File Report 79-742, 22 p.
- Carson, R.L., 1980, Water-resources data collected in the **DEVILS HOLE** area, Nye County, Nevada, 1977-78: U.S. Geological Survey Open-File Report 80-772, 15 p.

- Clark, W.O., and Riddell, C.W., 1920, Exploratory drilling for water and use of ground water for irrigation in **STEPTOE VALLEY**, Nevada, with an introduction by O.E. Meinzer: U.S. Geological Survey Water-Supply Paper 467, 70 p.
- Cobb, E.D., Olson, A.F., Moosburner, Otto, and Pupacko, Alex, 1990, Review of selected water-management models and results of simulations for the **TRUCKEE-CARSON RIVERS** system, California and Nevada: U.S. Geological Survey Open-File Report 90-393, 40 p.
- Cohen, Philip, 1961, An evaluation of uranium as a tool for studying the hydrochemistry of the **TRUCKEE MEADOWS** area, Nevada: Journal of Geophysical Research, v. 66, no. 12, p. 4199-4206.
- Cohen, Philip, 1961, A preliminary evaluation of the ground-water hydrology of the valley of the **HUMBOLDT RIVER**, near **WINNEMUCCA**, Nevada--a summary: 15th Nevada Water Conference, Carson City, Proceedings, p. 1-7.
- Cohen, Philip, 1961, Relation of surface water to ground water in the **HUMBOLDT RIVER VALLEY** near **WINNEMUCCA**, Nevada [abs.]: Geological Society of America Special Paper 68, p. 153-154.
- Cohen, Philip, 1961, Specific yield of sediments of the **HUMBOLDT RIVER VALLEY**, Humboldt County, Nevada: U.S. Geological Survey Professional Paper 424-C, p. 43-45.
- Cohen, Philip, 1962, Hydrogeologic evidence of the extension of the East Range fault, **HUMBOLDT AND PERSHING COUNTIES**, Nevada, in Geological Survey Research 1962: U.S. Geological Survey Professional Paper 450-B, p. 9-11.
- Cohen, Philip, 1962, Estimating porosity from specific gravity, in Geological Survey Research 1962: U.S. Geological Survey Professional Paper 450-B, p. 41-43.
- Cohen, Philip, 1962, Stratigraphy and origin of Lake Lahontan deposits of the **HUMBOLDT RIVER VALLEY** near **WINNEMUCCA**, Nevada, in Geological Survey Research 1962: U.S. Geological Survey Professional Paper 450-C, p. 63-65.
- Cohen, Philip, 1962, Source of sulfate in ground water of the **TRUCKEE MEADOWS** area, Nevada, in Geological Survey Research 1962: U.S. Geological Survey Professional Paper 450-C, p. 131-132.
- Cohen, Philip, 1962, Preliminary results of hydrogeochemical studies in the **HUMBOLDT RIVER VALLEY** near **WINNEMUCCA**, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 19, 27 p.
- Cohen, Philip, 1963, An evaluation of the water resources of the **HUMBOLDT RIVER VALLEY** near **WINNEMUCCA**, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 24, 103 p.
- Cohen, Philip, 1963, Specific yield and particle-size relations of Quaternary alluvium, **HUMBOLDT RIVER VALLEY**, Nevada: U.S. Geological Survey Water-Supply Paper 1669-M, 24 p.
- Cohen, Philip, 1964, Preliminary results of hydrologic investigations in the valley of the **HUMBOLDT RIVER** near **WINNEMUCCA**, Nevada: U.S. Geological Survey Water-Supply Paper 1754, 59 p.

- Cohen, Philip, 1964, A brief appraisal of the ground-water resources of the **GRASS VALLEY** area, Humboldt and Pershing Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 29, 40 p.
- Cohen, Philip, 1966, Water in the **HUMBOLDT RIVER VALLEY** near **WINNEMUCCA**, Nevada: U.S. Geological Survey Water-Supply Paper 1816, 69 p.
- Cohen, Philip, and Everett, D.E., 1963, A brief appraisal of the ground-water hydrology of the **DIXIE-FAIRVIEW VALLEY** area: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 23, 40 p.
- Cohen, Philip, and Loeltz, O.J., 1964, Evaluation of hydrogeology and hydrogeochemistry of **TRUCKEE MEADOWS** area, Washoe County, Nevada: U.S. Geological Survey Water-Supply Paper 1779-S, 63 p.
- Cohen, Philip, and others, 1965, Water resources of the **HUMBOLDT RIVER VALLEY** near **WINNEMUCCA**, Nevada: U.S. Geological Survey Water-Supply Paper 1795, 143 p.
- Coplen, T.B., Winograd, I.J., Ludwig, K.R., Szabo, B.J., Landwehr, J.M., Kolesar, P.T., and Hoffman, R.J., 1990, Continuous 500,000-year climatic record from **GREAT BASIN** vein calcite--2. The $\delta^{13}\text{C}$ time series [abs.]: Geological Society of America, Abstracts with Programs, v. 22, no. 7, p. 209.
- Crompton, E.J., Frick, E.A., and Thiel, C.A., 1989, How Nevada dealt its water in 1985 [abs.], in Foglesong, M.T., Bunch, R.L., and Myers, C.W., compilers, Water resources for expanding State needs: Annual Conference, Nevada Water Resources Association, Carson City, Nev., March 1989, Program Information and Selected Abstracts, unpaginated.
- Crompton, E.J., and Swartwood, J.R., 1990, Trends in Nevada's public-supply water use [abs.], in Nevada decision point--Which water course to the future?: Annual Conference, Nevada Water Resources Association, Las Vegas, Nev., February 1990, Program Information and Abstracts, unpaginated.
- Crosthwaite, E.G., 1963, Ground-water appraisal of **ANTELOPE AND MIDDLE REESE RIVER VALLEYS**, Lander County, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 19, 33 p.
- Dettinger, M.D., 1987, Ground-water quality and geochemistry of **LAS VEGAS VALLEY**, Clark County, Nevada, 1981-83--implementation of a monitoring network: U.S. Geological Survey Water-Resources Investigations Report 87-4007, 69 p.
- Dettinger, M.D., 1987, Influence of Tertiary-age extensional tectonics on present-day regional ground-water flow and discharge in **SOUTHERN NEVADA** and vicinity [abs.]: Geological Society of America, Abstracts with Programs, v. 19, no. 6, p. 371-372.
- Dettinger, M.D., 1988, Evaluation of ground-water resources in a structurally extended terrain--geological considerations in the **EASTERN GREAT BASIN**, Nevada and Utah [abs.]: Eos, American Geophysical Union Transactions, v. 69, no. 44, p. 1185.
- Dettinger, M.D., 1989, Reconnaissance estimates of natural recharge to desert basins in Nevada, U.S.A., by using chloride-balance calculations: Journal of Hydrology, v. 106, no. 1/2, p. 55-78.

- Dettinger, M.D., 1989, Distribution of carbonate-rock aquifers in **SOUTHERN NEVADA** and the potential for their development--Summary of findings, 1985-88: Carson City, Nev., Program for the Study and Testing of Carbonate-Rock Aquifers in eastern and southern Nevada, Summary Report No. 1, 37 p.
- Dettinger, M.D., 1990, Nevada's carbonate-rock aquifers--some basic information [abs.], in Nichols, Martha, Foglesong, M.T., and Topping, M.A., compilers, Water--Liquid gold: Annual Conference, Nevada Water Resources Association, Carson City, Nev., February 1987, Program Information and Selected Abstracts, unpaginated.
- Dettinger, M.D., Schaefer, D.H., and Thomas, J.M., 1990, Tertiary-age extensional patterns as a geologic framework for interpreting regional ground-water flow in the **EASTERN GREAT BASIN**, Nevada and Utah, in Flanigan, D.M.H., Garside, L.J., and Hansen, Mike, eds., Oil fields and geology of the Pine **VALLEY**, Eureka County area, Nevada: Reno, Nev., 1990 Fieldtrip Guidebook, Nevada Petroleum Society Inc., 74 p.
- Dettinger, M.D., and Van Denburgh, A.S., 1988, U.S. Geological Survey ground-water studies in Nevada: U.S. Geological Survey Open-File Report 88-119, 2 p. (Water Fact Sheet).
- Dudley, W.W., Jr., and Larson, J.D., 1976, Effect of irrigation pumping on desert pupfish habitats in **ASH MEADOWS**, Nye County, Nevada: U.S. Geological Survey Professional Paper 927, 52 p.
- Duffrin, B.G., Berger, D.L., and Schaefer, D.H., 1985, Principal facts for gravity stations in the **HUMBOLDT HOUSE** geothermal area, Pershing County, Nevada: U.S. Geological Survey Open-File Report 85-162, 11 p.
- Eakin, T.E., 1950, Preliminary report on ground water in **FISH LAKE VALLEY**, Nevada and California: Nevada State Engineer, Water Resources Bulletin 11, 37 p.
- Eakin, T.E., 1960, Ground-water appraisal of **NEWARK VALLEY**, White Pine County, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 1, 33 p.
- Eakin, T.E., 1961, Ground-water appraisal of **PINE VALLEY**, Eureka and Elko Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 2, 41 p.
- Eakin, T.E., 1961, Ground-water appraisal of **LONG VALLEY**, White Pine, and Elko Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 3, 35 p.
- Eakin, T.E., 1962, Ground-water appraisal of **IMLAY** area, **HUMBOLDT RIVER BASIN**, Pershing County, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 5, 54 p.
- Eakin, T.E., 1962, Ground-water appraisal of **DIAMOND VALLEY**, Eureka and Elko Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 6, 60 p.
- Eakin, T.E., 1962, Ground-water appraisal of **INDEPENDENCE VALLEY**, Elko County, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 8, 31 p.

- Eakin, T.E., 1962, Ground-water appraisal of **GABBS VALLEY**, Mineral and Nye Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 9, 27 p.
- Eakin, T.E., 1962, Ground-water appraisal of **RALSTON AND STONE CABIN VALLEYS**, Nye County, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 12, 32 p.
- Eakin, T.E., 1962, Ground-water appraisal of **CAVE VALLEY**, Lincoln and White Pine Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 13, 19 p.
- Eakin, T.E., 1963, Ground-water appraisal of **DRY LAKE AND DELAMAR VALLEYS**, Lincoln County, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 16, 26 p.
- Eakin, T.E., 1963, Ground-water appraisal of **GARDEN AND COAL VALLEYS**, Lincoln and Nye Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 18, 29 p.
- Eakin, T.E., 1963, Ground-water appraisal of **PAHRANAGAT AND PAHROC VALLEYS**, Lincoln and Nye Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 21, 36 p.
- Eakin, T.E., 1964, Ground-water appraisal of **COYOTE SPRING AND KANE SPRINGS VALLEYS** and **MUDDY RIVER SPRINGS** area, Lincoln and Clark Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 25, 40 p.
- Eakin, T.E., 1965, Ground-water drainage from alluvium to regional carbonate rock aquifers in **SOUTHEASTERN NEVADA** [abs.]: American Geophysical Union Transactions, v. 46, no. 3.
- Eakin, T.E., 1965, Regional ground-water system in **SOUTHEASTERN NEVADA** [abs.]: Ground Water, v. 3, no. 1, p. 48.
- Eakin, T.E., 1966, A regional interbasin groundwater system in the **WHITE RIVER** area, southeastern Nevada: Water Resources Research, v. 2, no. 2, p. 251-271.
- Eakin, T.E., Hughes, J.L., and Moore, D.O., 1967, Water-resources appraisal of **STEPTOE VALLEY**, White Pine and Elko Counties, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources - Reconnaissance Report 42, 48 p.
- Eakin, T.E., and Lamke, R.D., 1966, Hydrologic reconnaissance of the **HUMBOLDT RIVER BASIN**, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 32, 107 p.
- Eakin, T.E., and Maxey, G.B., 1951, Ground water in **RUBY VALLEY**, Elko and White Pine Counties, Nevada, in Eakin, T.E., Maxey, G.B., Robinson, T.W., Fredricks, J.C., and Loeltz, O.J., 1951, Contributions to the hydrology of eastern Nevada: Nevada State Engineer, Water Resources Bulletin 12, p. 65-93.

- Eakin, T.E., Maxey, G.B., and Robinson, T.W., 1951, Ground water in **GOSHUTE AND ANTELOPE VALLEYS**, Elko County, Nevada, in Eakin, T.E., Maxey, G.B., Robinson, T.W., Fredericks, J.C., and Loeltz, O.J., 1951, Contributions to the hydrology of eastern Nevada: Nevada State Engineer, Water Resources Bulletin 12, p. 17-34.
- Eakin, T.E., Maxey, G.B., Robinson, T.W., Fredericks, J.C., and Loeltz, O.J., 1951, Contributions to the hydrology of **EASTERN NEVADA**: Nevada State Engineer, Water Resources Bulletin 12, 171 p.
- Eakin, T.E., and Moore, D.O., 1964, Uniformity of discharge of **MUDDY RIVER SPRINGS**, southeastern Nevada, and relation to interbasin movement of ground water in Geological Survey Research 1964: U.S. Geological Survey Professional Paper 501-D, p. 171-176.
- Eakin, T.E., Moore, D.O., and Everett, D.E., 1965, Water resources appraisal of the upper **REESE RIVER VALLEY**, Lander and Nye Counties, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources - Reconnaissance Report 31, 47 p.
- Eakin, T.E., Price, Don, and Harrill, J.R., 1976, Summary appraisals of the Nation's ground-water resources--**GREAT BASIN** Region: U.S. Geological Survey Professional Paper 813-G, 37 p.
- Eakin, T.E., and Robinson, T.W., 1950, Ground-water conditions in **WHISKEY FLAT**, Mineral County, Nevada: U.S. Geological Survey Open-File Report 50-70, 5 p.
- Eakin, T.E., Schoff, S.L., and Cohen, Philip, 1963, Regional hydrology of a part of **SOUTHERN NEVADA**--A reconnaissance: U.S. Geological Survey Open-File Report TEI-833, 40 p.
- Eakin, T.E., and Winograd, I.J., 1965, Interbasin movement of ground water in **SOUTH-CENTRAL NEVADA**--Some implications, in Abstracts for 1964: Geological Society of America Special Paper 82, p. 52.
- Everett, D.E., 1964, Ground-water appraisal of **EDWARDS CREEK VALLEY**, Churchill County, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 26, 18 p.
- Everett, D.E., 1964, Map showing saline ground-water areas of Nevada: U.S. Geological Survey open-file report.
- Everett, D.E., and Rush, F.E., 1964, Ground-water appraisal of **SMITH CREEK AND IONE VALLEYS**, Lander and Nye Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 28, 21 p.
- Everett, D.E., and Rush, F.E., 1965, Water-resources appraisal of **LOVELOCK VALLEY**, Pershing County, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources - Reconnaissance Report 32, 40 p.
- Everett, D.E., and Rush, F.E., 1966, A brief appraisal of the water resources of **GRASS AND CARICO LAKE VALLEYS**, Lander and Eureka Counties, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources - Reconnaissance Report 37, 28 p.
- Everett, D.E., and Rush, F.E., 1967, A brief appraisal of the water resources of the **WALKER LAKE** area, Mineral, Lyon, and Churchill Counties, Nevada: Nevada Department of Conversation and Natural Resources, Water Resources - Reconnaissance Report 40, 44 p.

- Fischer, J.M., 1988, Streamflow infiltration and ground-water recharge through the unsaturated zone at **VICEE CANYON**, Nevada: University of Nevada, Reno, unpublished M.S. thesis, 100 p.
- Fischer, J.M., 1990, Geohydrology of the near-surface unsaturated zone adjacent to the disposal site for low-level radioactive waste near **BEATTY**, Nevada, in Bedinger, M.S., and Stevens, P.R., eds., Safe disposal of radionuclides in low-level radioactive waste repository sites--low-level radioactive-waste disposal workshop, U.S. Geological Survey, July 11-16, 1987, Big Bear Lake, Calif., Proceedings: U.S. Geological Survey Circular 1036, p. 57-61.
- Fischer, J.M., and Nichols, W.D., 1986, **BEATTY**, Nevada, in Dinwidde, G.A., and Trask, N.J., eds., U.S. Geological Survey research in radioactive waste disposal--Fiscal years 1983, 1984, and 1985: U.S. Geological Survey Water-Resources Investigations Report 87-4009, p. 87-88.
- Flagg, V.E., Moosburner, Otto, and Katzer, Terry, 1985, Water-related scientific activities of the U.S. Geological Survey in Nevada, fiscal years 1983-85: U.S. Geological Survey report, 64 p.
- Frick, E.A., 1985, Quantitative analysis of ground water flow in valley-fill deposits in **STEPTOE VALLEY**, Nevada: University of Nevada, Reno, unpublished M.S. thesis, 192 p.
- Frick, E.A., 1987, Geographical information system for interpreting and displaying geochemistry of soil, shallow aquifer material, and ground water in the **CARSON RIVER BASIN**, Nevada and California--Project objectives and plans [abs.], in Abstracts of papers presented at the Geographical Information Systems Symposium, Reston, Va., June 1987: U.S. Geological Survey Open-File Report 87-314, p. 32-33.
- Frick, E.A., 1990, Refined concepts of the ground-water flow system in **STEPTOE VALLEY**, east-central Nevada [abs.]: Geological Society of America, Abstracts with Programs, v. 22, no. 3, p. 23.
- Frick, E.A., and Carman, R.L., 1990, Nevada water supply and demand, in Carr, J.E., Chase, E.B., Paulson, R.W., and Moody, D.W., compilers, National water summary 1987--Hydrologic events and water supply and use: U.S. Geological Survey Water-Supply Paper 2350, p. 353-360.
- Frisbie, H.R., La Camera, R.J., Riek, M.M., and Wood, D.B., 1982, Water-resources data for Nevada, water year 1981: U.S. Geological Survey Water-Data Report NV-81-1, 404 p.
- Frisbie, H.R., La Camera, R.J., Riek, M.M., and Wood, D.B., 1983, Water-resources data for Nevada, water year 1982: U.S. Geological Survey Water-Data Report NV-82-1, 366 p.
- Frisbie, H.R., La Camera, R.J., Riek, M.M., and Wood, D.B., 1985, Water-resources data for Nevada, water year 1983: U.S. Geological Survey Water-Data Report NV-83-1, 328 p.
- Frisbie, H.R., La Camera, R.J., Riek, M.M., and Wood, D.B., 1985, Water resources data, Nevada, water year 1984: U.S. Geological Survey Water-Data Report NV-84-1, 247 p.
- Frisbie, H.R., La Camera, R.J., Riek, M.M., and Wood, D.B., 1985 [1988], Water resources data, Nevada, water year 1985: U.S. Geological Survey Water-Data Report NV-85-1, 255 p.
- Gales, H.S., 1914, Notes on the Quaternary lakes of the **GREAT BASIN**, with special reference to the deposition of potash and other salines: U.S. Geological Survey Bulletin 540, p. 399-406.

- Garcia, K.T., 1988, Effect of erosion-control structures on sediment and nutrient transport, **EDGEWOOD CREEK** drainage, **LAKE TAHOE BASIN**, Nevada, 1981-83: U.S. Geological Survey Water-Resources Investigations Report 87-4072, 65 p.
- Garcia, K.T., 1989, Ground-water quality in **DOUGLAS COUNTY**, western Nevada: U.S. Geological Survey Water-Resources Investigations Report 87-4269, 107 p.
- Garcia, K.T., and Carman, R.L., 1986, Water-quality characteristics and nutrient and suspended-sediment loads, **CARSON RIVER AND TRUCKEE CANAL**, western Nevada, water year 1980: U.S. Geological Survey Water-Resources Investigations Report 85-4147, 107 p.
- Glancy, P.A., 1968, Water-resources appraisal of **MESQUITE-IVANPAH VALLEY** area, Nevada and California: Nevada Division of Water Resources, Reconnaissance Report 46, 57 p.
- Glancy, P.A., 1968, Water-resources appraisal of **BUTTE VALLEY**, Elko and White Pine Counties, Nevada: Nevada Division of Water Resources, Reconnaissance Report 49, 50 p.
- Glancy, P.A., 1969, A mudflow in the **SECOND CREEK** drainage, **LAKE TAHOE BASIN**, Nevada, and its relation to sedimentation and urbanization in Geological Survey Research 1969: U.S. Geological Survey Professional Paper 650-C, p. 195-200.
- Glancy, P.A., 1971, Water-resources appraisal of **ANTELOPE VALLEY** and **EAST WALKER** area, Nevada and California: Nevada Division of Water Resources, Reconnaissance Report 53, 69 p.
- Glancy, P.A., 1971, A reconnaissance of streamflow and fluvial sediment transport, **INCLINE VILLAGE** area, **LAKE TAHOE**, Nevada, first progress report, 1970: Nevada Division of Water Resources, Information Report 8, 28 p.
- Glancy, P.A., 1973, A reconnaissance of streamflow and fluvial sediment transport, **INCLINE VILLAGE** area, **LAKE TAHOE**, Nevada, second progress report, 1971: Nevada Division of Water Resources, Information Report 19, 37 p.
- Glancy, P.A., 1976, A reconnaissance of streamflow and fluvial sediment transport, **INCLINE VILLAGE** area, **LAKE TAHOE**, Nevada, third progress report, 1972 and 1973: Nevada Division of Water Resources, Information Report 23, 42 p.
- Glancy, P.A., 1976, Miscellaneous hydrologic data collected during a reconnaissance of streamflow and fluvial sediment transport, **INCLINE VILLAGE** area, **LAKE TAHOE BASIN**, Nevada, 1970-73: U.S. Geological Survey Open-File Report 76-483, 14 p.
- Glancy, P.A., 1977, A reconnaissance of sediment transport, streamflow, and chemical quality, **GLENBROOK CREEK**, **LAKE TAHOE BASIN**, Nevada: Nevada Highway Department Hydrologic Report 2, 54 p.
- Glancy, P.A., 1982, Geohydrology of the basalt and unconsolidated sedimentary aquifers in the **FALLON** area, Churchill County, Nevada [abs.]: Geological Society of America, Abstracts with Programs, v. 14, no. 6, p. 312.
- Glancy, P.A., 1984, Aquifers near **FALLON**, Nevada, in Lintz, Joseph, Jr., ed., Western geological excursions [in conjunction with 1984 annual meetings of Geological Society of America and affiliated societies]: University of Nevada, Reno, Mackay School of Mines, v. 3, p. 115-117.

- Glancy, P.A., 1984, Flash flooding--A critical hydrologic process that relates man and geomorphology in **WESTERN NEVADA** in Lintz, Joseph, Jr., ed., Western geological excursions [in conjunction with 1984 annual meetings of Geological Society of America and affiliated societies]: University of Nevada, Reno, Mackay School of Mines, v. 3, p. 113-114.
- Glancy, P.A., 1985, The **OPHIR CREEK** debris flood of May 30, 1983--A real test of geohydrologic hazard mapping [abs.]: Specialty Conference on Delineation of Landslide, Flash Flood, and Debris Flow Hazards in Utah, Logan, Utah, June 1984, Proceedings, p. 195-196.
- Glancy, P.A., 1986, Geohydrology of the basalt and unconsolidated sedimentary aquifers in the **FALLON** area, Churchill County, Nevada: U.S. Geological Survey Water-Supply Paper 2263, 62 p.
- Glancy, P.A., 1988, Streamflow, sediment transport, and nutrient transport at **INCLINE VILLAGE, LAKE TAHOE**, Nevada, 1970-73: U.S. Geological Survey Water-Supply Paper 2313, 53 p.
- Glancy, P.A., and Harmsen, Lynn, 1975, A hydrologic assessment of the September 14, 1974, flood in **ELDORADO CANYON**, Nevada: U.S. Geological Survey Professional Paper 930, 28 p.
- Glancy, P.A., and Katzer, T.L., 1976, Water-resources appraisal of the **CARSON RIVER BASIN**, western Nevada: Nevada Division of Water Resources, Reconnaissance Report 59, 126 p.
- Glancy, P.A., and Katzer, T.L., 1977, Flood and related debris-flow hazards, **WASHOE CITY** quadrangle [Nevada]: Nevada Bureau of Mines and Geology Urban Maps Series, Washoe Lake Folio, Map 5A1, scale 1:24,000.
- 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 Report 44, 57 p.
- Glancy, P.A., and Van Denburgh, A.S., 1969, Water-resources appraisal of the lower **VIRGIN RIVER VALLEY** area, Nevada, Arizona, and Utah: Nevada Division of Water Resources, Reconnaissance Report 51, 87 p.
- Glancy, P.A., Van Denburgh, A.S., and Born, S.M., 1972, Runoff, erosion, and solutes in the lower **TRUCKEE RIVER**, Nevada, during 1969: Water Resources Bulletin, v. 8, no. 6, p. 1157-1172.
- Glancy, P.A., and Whitney, J.W., 1986, **LAS VEGAS WASH**--Dynamic evolution of a southern Nevada drainage channel [abs.]: Geological Society of America, Abstracts with Programs, v. 18, no. 6, p. 615.
- Glancy, P.A., and Whitney, J.W., 1989, Recent hydrogeologic changes in lower **LAS VEGAS WASH**, Clark County, Nevada [abs.]: Eos, American Geophysical Union Transactions, v. 70, no. 43.
- Haines, C.F., Van Sickle, D.M., and Ryals, W.G., 1949, Range water resources of a part of the **ELKO** Grazing District, Elko County, Nevada: U.S. Geological Survey Open-File Report 49-76, 84 p.
- Hammermeister, D.P., and Walmsley, S.J., 1985, Hydrologic data for **LEVIATHAN MINE** and vicinity, Alpine County, California, 1981-83: U.S. Geological Survey Open-File Report 85-160, 161 p.

- Handman, E.H., 1988, Ground-water resources of **HONEY LAKE VALLEY**, Nevada and California: U.S. Geological Survey Open-File Report 88-306, 2 p. (Water Fact Sheet).
- Handman, E.H., 1990, Principal results of a ground-water study of **HONEY LAKE VALLEY**, California and Nevada: U.S. Geological Survey Open-File Report 90-155, 2 p. (Water Fact Sheet).
- Handman, E.H., Londquist, C.J., and Maurer, D.K., 1990, Ground-water resources of **HONEY LAKE VALLEY**, Lassen County, California, and Washoe County, Nevada: U.S. Geological Survey Water-Resources Investigations Report 90-4050, 112 p.
- Hanes, W.T., 1976, Water-resources data collected in the **DEVILS HOLE** area, Nevada, 1975-76: U.S. Geological Survey Open-File Report 76-797, 15 p.
- Harbeck, G.E., Jr., Kohler, M.A., Koberg, G.E., 1958, Water-loss investigations--**LAKE MEAD** studies: U.S. Geological Survey Professional Paper 298, 100 p.
- Harrill, J.R., 1968, Hydrologic response to irrigation pumping in **DIAMOND VALLEY**, Eureka and Elko Counties, Nevada, 1950-65, with a section on surface water by R.D. Lamke: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 35, 85 p.
- Harrill, J.R., 1969, Hydrologic response to irrigation pumping in **HUALAPAI FLAT**, Washoe, Pershing, and Humboldt Counties, Nevada, 1960-67: Nevada Division of Water Resources, Bulletin 37, 75 p.
- Harrill, J.R., 1970, Water-resources appraisal of the **GRANITE SPRINGS VALLEY** area, Pershing, Churchill, and Lyon Counties, Nevada: Nevada Division of Water Resources, Reconnaissance Report 55, 36 p.
- Harrill, J.R., 1970, Determining transmissivity from the water-level recovery of a step-drawdown test: U.S. Geological Survey Professional Paper 700-C, p. 212-213.
- Harrill, J.R., 1971, Water-resources appraisal of the **PILOT CREEK VALLEY** area, Elko and White Pine Counties, Nevada: Nevada Division of Water Resources, Reconnaissance Report 56, 46 p.
- Harrill, J.R., 1972, Water-level changes associated with ground-water development in **LAS VEGAS VALLEY**, Nevada, 1971-72, first progress report: U.S. Geological Survey open-file report, 20 p.
- Harrill, J.R., 1973, Water-level changes associated with ground-water development in **LAS VEGAS VALLEY**, Nevada, 1972-73, second progress report: U.S. Geological Survey open-file report, 39 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 Division of Water Resources, Bulletin 42, 130 p.
- Harrill, J.R., 1974, Water-level changes associated with ground-water development in **LAS VEGAS VALLEY**, Nevada, 1973-74, third progress report: U.S. Geological Survey open-file report, 36 p.
- Harrill, J.R., 1976, Water-level changes associated with ground-water development in **LAS VEGAS VALLEY**, Nevada, 1971-75, fourth progress report--summary of data: Nevada Division of Water Resources, Information Report 22, 46 p.

- Harrill, J.R., 1976, Pumping and ground-water storage depletion in **LAS VEGAS VALLEY**, Nevada, 1955-74: Nevada Division of Water Resources, Bulletin 44, 70 p.
- Harrill, J.R., 1977, Water-level changes associated with ground-water development in **LAS VEGAS VALLEY**, Nevada, March 1975 to March 1976: Nevada Division of Water Resources, Information Report 26, 31 p.
- Harrill, J.R., 1977, Hydrologic map, **SOUTH LAKE TAHOE** quadrangle: Nevada Bureau of Mines and Geology Urban Map Series, Map 2Af, scale 1:24,000.
- Harrill, J.R., 1984, **GREAT BASIN** aquifer systems, Nevada-Utah--An overview, in Repogle, J.A., and Renard, K.G., eds., Water today and tomorrow: Specialty Conference, Irrigation and Drainage Division, American Society of Civil Engineers, July 1984, Proceedings, p. 590-597.
- Harrill, J.R., 1986, **GREAT BASIN** 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. 146-151.
- Harrill, J.R., 1986, Ground-water storage depletion in **PAHRUMP VALLEY**, Nevada-California, 1962-75: U.S. Geological Survey Water-Supply Paper 2279, 53 p.
- Harrill, J.R., 1986, Hydrology, **SOUTH LAKE TAHOE** quadrangle, Nevada and California: Nevada Bureau of Mines and Geology Open-File Report 86-4 [supplement to Urban Map 2Af], 4 p.
- Harrill, J.R., Gates, J.S., and Thomas, J.M., 1988, Major ground-water flow systems in the **GREAT BASIN** region of Nevada, Utah, and adjacent states: U.S. Geological Survey Hydrologic Atlas HA-694-C, 2 sheets.
- Harrill, J.R., Gates, J.S., Thomas, J.M., and Mifflin, M.D., 1988, Ground-water flow systems in the **GREAT BASIN**, in Hydrogeology: Geological Society of America, The Geology of North America, v. O-2, plate 3, scale 1:1,000,000.
- Harrill, J.R., and Katzer, Terry, 1980, General ground water, **LAS VEGAS** SE quadrangle: Nevada Bureau of Mines and Geology Urban Map Series, Map 3Af, scale 1:24,000.
- Harrill, J.R., and Moore, D.O., 1970, Effects of ground-water development on the water regimen of **PARADISE VALLEY**, Humboldt County, Nevada, 1948-68, and hydrologic reconnaissance of the tributary areas: Nevada Division of Water Resources, Bulletin 39, 123 p.
- Harrill, J.R., and Nowlin, J.O., 1976, Ground-water data near the northwest shore of **TOPAZ LAKE**, Douglas County, Nevada: U.S. Geological Survey Open-File Report 76-90, 12 p.
- Harrill, J.R., Welch, A.H., and Preissler, A.M., 1984, Hydrogeologic controls on ground-water flow in **STAGECOACH VALLEY**, Nevada, in Lintz, Joseph, Jr., ed., Western geological excursions [in conjunction with 1984 annual meetings of Geological Society of America and affiliated societies]: University of Nevada, Reno, Mackay School of Mines, v. 3, p. 117-120.
- Harrill, J.R., Welch, A.H., Prudic, D.E., Thomas, J.M., Carman, R.L., Plume, R.W., Gates, J.S., and Mason, J.L., 1983, Aquifer systems in the **GREAT BASIN** region of Nevada, Utah, and adjacent states--A study plan: U.S. Geological Survey Open-File Report 82-445, 49 p.

- Harrill, J.R., and Worts, G.F., Jr., 1968, Estimated water use in Nevada, 1950-65: Nevada Division of Water Resources, Information Report 7, 37 p.
- Harris, E.E., 1970, Reconnaissance bathymetry of **PYRAMID LAKE**, Washoe County, Nevada: U.S. Geological Survey Hydrologic Atlas 379, 1 sheet.
- Hoffman, R.J., 1982, Intragravel pipe for measuring the quality of water in salmonid spawning gravel [abs.]: Joint Technical Conference, American Fisheries Society and the Wildlife Society, Reno, Nev., January 22.
- Hoffman, R.J., 1986, A horizontal intragravel pipe for sampling water quality in salmonid spawning gravel: North American Journal of Fisheries Management, v. 6, p. 445-448.
- Hoffman, R.J., 1988, Chronology of diving activities and underground surveys in **DEVILS HOLE AND DEVILS HOLE CAVE**, Nye County, Nevada, 1950-86: U.S. Geological Survey Open-File Report 88-93, 12 p.
- Hoffman, R.J., 1989, Preliminary report of potentially toxic trace elements and pesticides in water, sediment, and biota in and near the **STILLWATER WILDLIFE MANAGEMENT AREA**, Churchill County, Nevada, 1986-87, Department of the Interior Irrigation Drainage Program, in Howard, A.Q., ed., Selenium and agricultural drainage--Implications for San Francisco Bay and the California environment: Fourth Selenium Symposium, Berkeley, Calif., March 1987, Proceedings, p. 163-167.
- Hoffman, R.J., 1990, Phosphorus in the **TRUCKEE RIVER** between Vista and Patrick, Storey and Washoe Counties, Nevada, August 1984: U.S. Geological Survey Water-Resources Investigations Report 89-4175, 33 p.
- Hoffman, R.J., Hallock, R.J., Rowe, T.G., Lico, M.S., Burge, H.L., and Thomsson, S.P., 1990, Reconnaissance investigation of water quality, bottom sediment, and biota associated with irrigation drainage in and near **STILLWATER WILDLIFE MANAGEMENT AREA**, Churchill County, Nevada, 1986-87: U.S. Geological Survey Water-Resources Investigations Report 89-4105, 150 p.
- Hoffman, R.J., and Scopettone, G.G., 1988, 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, 21 p.
- Hood, J.W., and Rush, F.E., 1965, Water-resources appraisal of the **SNAKE VALLEY** area, Utah and Nevada: Nevada Department of Conservation and Natural Resources, Water Resources - Reconnaissance Report 34, 43 p.
- Hughes, J.L., 1966, Some aspects of the hydrogeology of the **SPRING MOUNTAINS** and **PAHRUMP VALLEY**, Nevada, and environs, as determined by spring evaluation: University of Nevada, Reno, unpublished M.S. thesis, 116 p.
- Hughes, J.L., Lico, M.S., and Welch, A.H., 1989, Hydrogeologic controls on the distribution of radon-222 in ground water of **WEST-CENTRAL NEVADA** [abs.], in Pederson, G.L., and Smith, M.M., compilers, U.S. Geological Survey Second National Symposium on Water Quality--Abstracts of the Technical Sessions, Orlando, Florida, November 12-17, 1989: U.S. Geological Survey Open-File Report 89-409, p. 40-41.

- 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. 273-274.
- Huxel, C.J., Jr., and Harris, E.E., 1969, Water resources and development in **MASON VALLEY**, Lyon and Mineral Counties, Nevada, 1948-65: Nevada Division of Water Resources, Bulletin 38, 77 p.
- Huxel, C.J., Jr., Parkes, J.E., and Everett, D.E., 1966, Effects of irrigation development on the water supply of **QUINN RIVER VALLEY** area, Nevada and Oregon, 1950-64: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 34, 80 p.
- Katzer, T.L., 1971, Reconnaissance bathymetric map and general hydrology of **LAHONTAN RESERVOIR**, Nevada: Nevada Division of Water Resources, Information Report 9, 1 sheet.
- Katzer, T.L., and Glancy, P.A., 1978, Flood and debris hazards along principal streams, **SOUTH LAKE TAHOE** quadrangle [Nevada and California]: Nevada Bureau of Mines and Geology Urban Map Series, South Lake Tahoe Folio, Map 2A1, scale 1:24,000.
- Katzer, T.L., Glancy, P.A., and Harmsen, Lynn, 1976, A brief appraisal of the July 3-4, 1975, flash flood in **LAS VEGAS VALLEY**, Nevada: U.S. Geological Survey Open-File Report 76-100, 40 p.
- Katzer, T.L., and Harmsen, Lynn, 1973, Bathymetric reconnaissance of **WEBER RESERVOIR**, Mineral County, Nevada: Nevada Division of Water Resources, Information Report 15, 1 map.
- Katzer, T.L., and Harmsen, Lynn, 1973, Bathymetric reconnaissance of **WILDHORSE RESERVOIR**, Elko County, Nevada: Nevada Division of Water Resources, Information Report 16, 1 map.
- Katzer, Terry, 1977, Water-level changes associated with ground-water development in **LAS VEGAS VALLEY**, Nevada, March 1976 to March 1977: Nevada Division of Water Resources, Information Report 27, 34 p.
- Katzer, Terry, 1980, General ground-water map, **CARSON CITY** quadrangle: Nevada Bureau of Mines and Geology Urban Maps Series, Carson City Folio, Map 1Af, scale 1:24,000.
- Katzer, Terry, 1982, Flood and related debris flow hazards, **LAS VEGAS SE** quadrangle: Nevada Bureau of Mines and Geology Urban Map Series, Las Vegas SE Folio, Map 3A1, scale 1:24,000.
- Katzer, Terry, 1983, Sediment transport model for the East Fork of the **CARSON RIVER**, **CARSON VALLEY**, Nevada: Lexington, Ky., Tenth International Symposium on Urban Hydrology, Hydraulics, and Sediment Control, July 1983, Proceedings, p. 421-435.
- Katzer, Terry, 1986, Ground water hydrology, **CARSON CITY** quadrangle, Nevada: Nevada Bureau of Mines and Geology Open-File Report 86-7 [supplement to Urban Map 1Af], 4 p.
- Katzer, Terry, 1986, Flood and related debris flow hazards, **LAS VEGAS SE** quadrangle, Nevada: Nevada Bureau of Mines and Geology Open-File Report 86-5 [supplement to Urban Map 3A1], 4 p.
- Katzer, Terry, 1986, Flood and related debris flow hazards, **LAS VEGAS SW** quadrangle [Nevada]: Nevada Bureau of Mines and Geology Urban Maps Series, LAS VEGAS SW Folio, Map 3B1, scale 1:24,000.

- Katzer, Terry, and Bennett, J.P., 1980, Sediment transport model for the east fork of the **CARSON RIVER, CARSON VALLEY**, Nevada: U.S. Geological Survey Open-File Report 80-160, 35 p.
- Katzer, Terry, Durbin, T.J., and Maurer, D.K., 1984, Water-resources appraisal of the **GALENA CREEK** basin, Washoe County, Nevada: U.S. Geological Survey Open-File Report 84-433, 59 p.
- Katzer, Terry, and Glancy, P.A., 1986, Flood and related debris-flow hazards, **SOUTH LAKE TAHOE** quadrangle, Nevada and California: Nevada Bureau of Mines and Geology Open-File Report 86-8 [supplement to Urban Map 1A1], 12 p.
- Katzer, Terry, Harrill, J.R., Berggren, Gregg, and Plume, R.W., 1985, Ground-water map, **LAS VEGAS** SW quadrangle: Nevada Bureau of Mines and Geology Urban Maps Series, Las Vegas SW Folio, Map 3Bf, scale 1:24,000.
- Katzer, Terry, Moosburner, Otto, and Nichols, W.D., 1984, Investigations and research in Nevada by the Water Resources Division, U.S. Geological Survey, 1982-83: U.S. Geological Survey Open-File Report 83-768, 40 p.
- Katzer, Terry, and Schroer, C.V., 1981, Flood and related debris-flow hazards, **CARSON CITY** quadrangle: Nevada Bureau of Mines and Geology Urban Map Series, Carson City Folio, Map 1A1, scale 1:24,000.
- Katzer, Terry, and Schroer, C.V., 1986, Flood and related debris-flow hazards, **CARSON CITY** quadrangle, Nevada: Nevada Bureau of Mines and Geology Open-File Report 86-8 [supplement to Urban Map 1A1], 12 p.
- Katzer, Terry, and Squires, R.R., 1984, Flood and related debris-flow hazards, **LAS VEGAS** SW quadrangle: Nevada Bureau of Mines and Geology Urban Maps Series, Las Vegas SW Folio, Map 3Bl, scale 1:24,000.
- Kilroy, K.C., 1989, Water-related scientific activities of the U.S. Geological Survey in Nevada, fiscal years 1985-89: U.S. Geological Survey Open-File Report 89-264, 99 p.
- La Camera, R.J., and Browning, S.B., 1988, Data on surface-water quality and quantity, lower **EDGEWOOD CREEK BASIN**, Douglas County, Nevada, 1984-85: U.S. Geological Survey Open-File Report 87-565, 18 p.
- La Camera, 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, 189 p.
- Lamke, R.D., 1963, Flood investigations in Nevada, August 1, 1962, to August 1, 1963, second progress report: U.S. Geological Survey open-file report.
- Lamke, R.D., 1964, Flood investigations in Nevada, August 1, 1963, to August 1, 1964, third progress report: U.S. Geological Survey open-file report.
- Lamke, R.D., 1965, Flood investigations in Nevada, August 1, 1964, to August 1, 1965, fourth progress report: U.S. Geological Survey open-file report.
- Lamke, R.D., 1966, Flood investigations in Nevada, August 1, 1965, to August 1, 1966, fifth progress report: U.S. Geological Survey open-file report.

- Lamke, R.D., 1967, Flood investigations in Nevada, August 1, 1966, to May 1, 1967, sixth progress report: U.S. Geological Survey open-file report.
- Lamke, R.D., 1969, Flood investigations in Nevada, May 1968-May 1969, progress report 7: U.S. Geological Survey open-file report.
- Lamke, R.D., 1970, Flood investigations in Nevada, May 1969-May 1970, progress report 8: U.S. Geological Survey open-file report.
- Lamke, R.D., 1971, Flood investigations in Nevada, May 1970-May 1971, progress report 9: U.S. Geological Survey open-file report.
- Lamke, R.D., and Moore, D.O., 1965, Interim inventory of surface water resources of Nevada: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 30, 50 p.
- Larson, J.D., 1974, Water-resources data collected in the **DEVILS HOLE** area, Nevada, 1972-73: U.S. Geological Survey Water-Resources Investigations Report 61-73, 20 p.
- Larson, J.D., 1974, Water-resources data collected in the **DEVILS HOLE** area, Nevada, 1973-74: U.S. Geological Survey Open-File Report 74-330, 12 p.
- Larson, J.D., 1975, Water-resources data collected in the **DEVILS HOLE** area, Nevada, 1974-75: U.S. Geological Survey open-file report, 12 p.
- Larson, J.D., and Weir, J.E., 1969, Inventory of springs in the **MOREY PEAK** area of central Nevada: U.S. Geological Survey Report USGS-474-19, 22 p. Available only from National Technical Information Service, U.S. Department of Commerce, Springfield, VA 22161.
- Lawrence, S.J., and Whitney, Rita, 1990, Shallow ground-water quality in the vicinity of a small urban area in **WEST-CENTRAL NEVADA** [abs.], in Nevada decision point--Which water course to the future?: Annual Conference, Nevada Water Resources Association, Las Vegas, Nev., February 1990, Program Information and Abstracts, unpaginated.
- Lico, M.S., 1989, Geochemistry of ground water at and near **FERNLEY WILDLIFE MANAGEMENT AREA**, Lyon County, Nevada [abs.], in Pederson, G.L., and Smith, M.M., compilers, U.S. Geological Survey Second National Symposium on Water Quality--Abstracts of the Technical Sessions, Orlando, Florida, November 12-17, 1989: U.S. Geological Survey Open-File Report 89-409, p. 52.
- Lico, M.S., Hughes, J.L., and Welch, A.H., 1989, Hydrogeologic controls on the occurrence of radon-222 in ground water in **WEST-CENTRAL NEVADA** [abs.]: Geological Society of America, Abstracts with Programs, v. 21, no. 5, p. 106.
- Lico, M.S., Rowe, T.G., and Hoffman, R.J., 1989, U.S. Geological Survey study of irrigation drainage at wildlife management areas in **CHURCHILL, LYON, AND PERSHING COUNTIES**, Nevada [abs.], in Foglesong, M.T., Bunch, R.L., and Myers, C.W., compilers, Water resources for expanding State needs: Annual Conference, Nevada Water Resources Association, CARSON CITY, Nev., March 1989, Program Information and Selected Abstracts, unpaginated.
- Lico, M.S., Welch, A.H., and Hughes, J.L., 1986, Hydrologic, lithologic, and chemical data for sediment in the shallow alluvial aquifer at two sites near **FALLON**, Churchill County, Nevada, 1984-85: U.S. Geological Survey Open-File Report 86-250, 43 p.

- Lico, M.S., Welch, A.H., and Hughes, J.L., 1987, Geochemistry of ground water in the shallow alluvial aquifer, **CARSON DESERT**, western Nevada, in Averett, R.C., and McKnight, D.M., eds., Chemical quality of water and the hydrologic cycle: Chelsea, Mich., Lewis Publishers, p. 89-109.
- Lico, M.S., Welch, A.H., Hughes, J.L., and Otton, J.K., 1986, Geochemistry of ground water in a shallow alluvial aquifer, **CARSON DESERT**, north-western Nevada [abs.]: American Chemical Society, 8th Rocky Mountain Regional Meeting, Denver, Colo., p. A-11.
- Livingston, Penn, 1941, Underground leakage from artesian wells in the **LAS VEGAS** area, Nevada: U.S. Geological Survey Water-Supply Paper 849-D, p. 147-173.
- Loeltz, O.J., 1952, Ground-water conditions in the vicinity of The Strip, **LAS VEGAS VALLEY**, Clark County, Nevada: U.S. Geological Survey Open-File Report 52-93, 14 p.
- Loeltz, O.J., 1953, Results of a pumping test of an artesian well near **BATTLE MOUNTAIN**, Lander County, Nevada: U.S. Geological Survey Open-File Report 53-158, 23 p.
- Loeltz, O.J., 1960, Source of water issuing from springs in **ASH MEADOW VALLEY**, Nye County, Nevada [abs.]: Geological Society of America Bulletin, v. 71, no. 12, pt. 2, p. 1917-1918.
- Loeltz, O.J., 1963, Ground-water conditions in the vicinity of Lake Mead Base, **LAS VEGAS VALLEY**, Nevada: U.S. Geological Survey Water-Supply Paper 1669-Q, 17 p.
- Loeltz, O.J., 1963, Hydraulic characteristics of aquifers penetrated by irrigation wells in the vicinity of **OROVADA**, Humboldt County, Nevada: U.S. Geological Survey open-file report.
- Loeltz, O.J., and Eakin, T.E., 1953 [1954], Geology and water resources of **SMITH VALLEY**, Lyon and Douglas Counties, Nevada: U.S. Geological Survey Water-Supply Paper 1228, 89 p.
- Loeltz, O.J., and Malmberg, G.T., 1961, The ground-water situation in Nevada, 1960: Nevada Department of Conservation and Natural Resources, Water Resources - Information Report 1, 20 p.
- Loeltz, O.J., and Phoenix, D.A., 1955, Geology and ground-water resources of **BUENA VISTA VALLEY**, Pershing County, Nevada: Nevada State Engineer, Water Resources Bulletin 13, 61 p.
- Loeltz, O.J., Phoenix, D.A., and Robinson, T.W., 1949, Ground water in **PARADISE VALLEY**, Humboldt County, Nevada: Nevada State Engineer, Water Resources Bulletin 10, 61 p.
- Maest, A.S., Wing, Rachel, Nordstrom, D.K., Welch, A.H., and Lico, M.S., 1986, The determination and preservation of dissolved arsenic species in high arsenic waters from **FALLON**, NV, and Mono Lake, CA [abs.]: Eos, American Geophysical Union Transactions, v. 67, no. 44, p. 940.
- Malmberg, G.T., 1961, A summary of the hydrology of the **LAS VEGAS** ground-water basin, Nevada, with special reference to the available supply: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 18, 23 p.
- Malmberg, G.T., 1964, Land subsidence in **LAS VEGAS VALLEY**, Nevada, 1935-63: Nevada Department of Conservation and Natural Resources Information Report 5, 10 p.

- Malmberg, G.T., 1965, Available water supply of the **LAS VEGAS** ground-water basin, Nevada: U.S. Geological Survey Water-Supply Paper 1780, 116 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.E., 1962, Ground-water appraisal of **SARCOBATUS FLAT AND OASIS VALLEY**, Nye and Esmeralda County, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 10, 39 p.
- Malmberg, G.T., and Eakin, T.E., 1964, Relation of fluoride content to recharge and movement of ground water in **OASIS VALLEY**, southern Nevada: U.S. Geological Survey Professional Paper 475-D, p. 189-191.
- Malmberg, G.T., and Worts, G.F., Jr., 1966, The effects of pumping on the hydrology of **KINGS RIVER VALLEY**, Humboldt County, Nevada, 1957-64: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 31, 57 p.
- Maurer, D.K., 1984, Hydrogeology of **CARSON VALLEY**, Nevada, in Lintz, Joseph, Jr., ed., Western geological excursions [in conjunction with 1984 annual meetings of Geological Society of America and affiliated societies]: University of Nevada, Reno, Mackay School of Mines, v. 3, p. 127-129.
- Maurer, D.K., 1984, Major structural features of **EAGLE VALLEY**, Nevada, in Lintz, Joseph, Jr., ed., Western geological excursions [in conjunction with 1984 annual meetings of Geological Society of America and affiliated societies]: University of Nevada, Reno, Mackay School of Mines, v. 3, p. 125-127.
- Maurer, D.K., 1985, Gravity survey and depth to bedrock in **CARSON VALLEY**, Nevada-California: U.S. Geological Survey Water-Resources Investigations Report 84-4202, 20 p.
- Maurer, D.K., 1986, Geohydrology and simulated response to ground-water pumpage in **CARSON VALLEY**, a river-dominated basin in Douglas County, Nevada, and Alpine County, California: U.S. Geological Survey Water-Resources Investigations Report 86-4328, 109 p.
- Maurer, D.K., 1988, Simulated changes in ground-water flow caused by hypothetical pumping in east **CARSON VALLEY**, Douglas County, Nevada: U.S. Geological Survey Open-File Report 87-765, 6 p.
- Maurer, D.K., 1988, Simulated changes in ground-water flow caused by hypothetical pumping in southeastern **CARSON CITY**, Nevada: U.S. Geological Survey Open-File Report 87-769, 7 p.
- Maurer, D.K., 1989, Water-level data for **LAS VEGAS VALLEY**, Clark County, Nevada, 1986-87: U.S. Geological Survey Open-File Report 88-200, 45 p.
- Maurer, D.K., 1990, Development and application of a ground-water flow model in **CARSON VALLEY**, Nevada [abs.] in Nichols, Martha, Foglesong, M.T., and Topping, M.A., compilers, Water--Liquid gold: Annual Conference, Nevada Water Resources Association, Carson City, Nev., February 1987, Program Information and Selected Abstracts, unpaginated.

- Maurer, D.K., and Fischer, J.M., 1988, Recharge to the **EAGLE VALLEY** ground-water basin by streamflow in **VICEE CANYON**, west-central Nevada: U.S. Geological Survey Water-Resources Investigations Report 88-4158, 66 p.
- Maurer, D.K., and Myers, C.M., 1988, Recharging the ground water in **EAGLE VALLEY**, west-central Nevada, by augmenting natural streamflow in **VICEE CANYON**: U.S. Geological Survey Open-File Report 88-487, 2 p. (Water Fact Sheet).
- Maurer, D.K., and Timian-Palmer, Dorothy, 1989, Recharge to the **EAGLE VALLEY** ground-water basin by streamflow in **VICEE CANYON**, west-central Nevada [abs.], in Foglesong, M.T., Bunch, R.L., and Myers, C.W., compilers, Water resources for expanding State needs: Annual Conference, Nevada Water Resources Association, Carson City, Nev., March 1989, Program Information and Selected Abstracts, unpaginated.
- Maxey, G.B., and Eakin, T.E., 1949, Ground water in **WHITE RIVER VALLEY**, White Pine, Nye, and Lincoln Counties, Nevada: Nevada State Engineer, Water Resources Bulletin 8, 59 p.
- Maxey, G.B., and Jameson, C.H., 1945, Progress report on the ground water resources of the **LAS VEGAS** artesian basin, Nevada: U.S. Geological Survey open-file report, 36 p.
- Maxey, G.B., and Jameson, C.H., 1946, Well data in **LAS VEGAS AND INDIAN SPRING VALLEYS**, Nevada: Nevada State Engineer, Water Resources Bulletin 4, 128 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 Engineer, Water Resources Bulletin 5, 292 p.
- Maxey, G.B., and Robinson, T.W., 1947, Ground water in **LAS VEGAS, PAHRUMP, AND INDIAN SPRING VALLEYS**, Nevada (a summary): Nevada State Engineer, Water Resources Bulletin 6, 23 p.
- McBeth, P.E., Jr., 1986, Hydrogeologic significance of **LANDSAT** thematic mapper lineament analyses in the **GREAT BASIN**: University of Nevada, Reno, unpublished M.S. thesis, 133 p.
- McBeth, P.E., Jr., and Plume, R.W., 1986, Geophysical exploration of the **SOUTHERN NEVADA** carbonate terraine: Nevada Water Conference, Las Vegas, February 1986, Poster-Session Display.
- Meder, J.L., 1984, Human history and water use in the **CARSON AND TRUCKEE RIVER** area, in Lintz, Joseph, Jr., ed., Western geological excursions [in conjunction with 1984 annual meetings of Geological Society of American and affiliated societies]: University of Nevada, Reno, Mackay School of Mines, v. 3, p. 130-134.
- Meinzer, O.E., 1916, Ground water in **BIG SMOKY VALLEY**, Nevada, in Contributions to the hydrology of the United States, 1915: U.S. Geological Survey Water-Supply Paper 375, p. 85-116.
- Meinzer, O.E., 1917, Geology and water resources of **BIG SMOKY, CLAYTON, AND ALKALI SPRING VALLEYS**, Nevada: U.S. Geological Survey Water-Supply Paper 423, 167 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, 54 p.
- Mifflin, M.D., and Harrill, J.R., 1981, Hydrogeologic characteristics of the **GREAT BASIN** [abs.]: Geological Society of America, Abstracts with Programs, v. 13, no. 7.
- Moore, D.O., 1965, A method of estimating mean runoff from ungaged basins in mountainous regions [abs.]: American Geophysical Union Transactions, v. 46, no. 3.
- Moore, D.O., 1968, Estimating mean runoff in ungaged semiarid areas: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 36, 11 p.
- Moore, D.O., 1970, A proposed streamflow data program for Nevada: Nevada Department of Conservation and Natural Resources, Water Resources Bulletin 40, 23 p.
- Moore, D.O., 1974, Estimating flood discharges in Nevada using channel-geometry measurements: Nevada Highway Department Hydrology Report 1, 43 p.
- Moore, D.O., 1976, Estimating peak discharges from small drainages in Nevada according to basin areas within elevation zones: Nevada Highway Department Hydrology Report 3, 17 p.
- Moore, D.O., and Eakin, T.E., 1968, Water-resources appraisal of the **SNAKE RIVER BASIN** in Nevada: Nevada Division of Water Resources, Reconnaissance Report 48, 103 p.
- Moosburner, Otto, 1976, Flood investigations in Nevada through 1975 water year, progress report 15: U.S. Geological Survey open-file report, 87 p.
- Moosburner, Otto, 1977, Flood investigations in Nevada through 1975 water year, progress report 16: U.S. Geological Survey open-file report, 90 p.
- Moosburner, Otto, 1978, Flood investigations in Nevada through 1977 water year--progress report 17: U.S. Geological Survey Open-File Report 78-610, 90 p.
- Moosburner, Otto, 1981, Potential flood and debris hazards at **COTTONWOOD COVE**, Lake Mead National Recreation Area, Clark County, Nevada: U.S. Geological Survey Open-File Report 80-1216, 11 p.
- Moosburner, Otto, 1986, Nevada surface-water resources, in Moody, D.W., Chase, E.B., and Aronson, D.A., compilers, National water summary 1985--hydrologic events and surface-water resources: U.S. Geological Survey Water-Supply Paper 2300, p. 323-328.
- Moosburner, Otto, 1988, Potential flood and debris hazards at **KATHERINE LANDING** and **TELEPHONE COVE**, Lake Mead National Recreation area, Mohave County, Arizona: U.S. Geological Survey Water-Resources Investigations Report 87-4081, 19 p.
- Moosburner, Otto, and Harrill, J.R., 1985, Nevada 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. 297-302.

- Morgan, D.S., 1982, Hydrogeology of the **STILLWATER** area, Churchill County, Nevada: U.S. Geological Survey Open-File Report 82-345, 95 p.
- Morgan, D.S., and Fischer, J.M., 1984, Unsaturated zone instrumentation in coarse alluvial deposits of the **AMARGOSA DESERT** near **BEATTY**, Nevada [abs.]: Second National Symposium and Exposition on Ground-Water Instrumentation, Las Vegas, Nev., April 1984, Conference Program.
- Morgan, D.S., and Fischer, J.M., 1984, Unsaturated-zone instrumentation in coarse alluvial deposits of the **AMARGOSA DESERT** near **BEATTY**, Nevada in Proceedings of Sixth Annual Participants' Information Meeting--U.S. Department of Energy Low-Level Waste Management Program: Available from National Technical Information Service, U.S. Department of Commerce, Springfield, VA 22161, CONF-8409115, p. 617-630.
- Morros, P.G., and Shamberger, H.A., 1989, Evolution of water laws in Nevada and the role of the Office of State Engineer [abs.], in Davis, F.E., ed., Contributed papers and abstracts for the Conference on Water--Laws and management: American Water Resources Association, Tampa, Fla., September 1989, p. 4B-5.
- Nichols, W.D., 1987, Geohydrology of the unsaturated zone at the burial site for low-level radioactive waste near **BEATTY**, Nye County, Nevada: U.S. Geological Survey Water-Supply Paper 2312, 57 p.
- Nichols, W.D., 1988, Drought duration and frequency in the north-central **GREAT BASIN**, 1600-1982, and implications for water supply: Symposium on Water-Use Data for Water Resources Management, American Water Resources Association, Tucson, Ariz., August 1988, p. 479-485.
- Nichols, W.D., and Akers, J.P., 1985, Water-level declines in the **AMARGOSA VALLEY** area, Nye County, Nevada, 1962-84: U.S. Geological Survey Water-Resources Investigations Report 85-4273, 7 p.
- Nichols, W.D., and Davis, L.E., 1979, Data on ground-water resources of the **SPRING MOUNTAINS** area, Toiyabe National Forest, Nevada: U.S. Geological Survey Open-File Report 79-1638, 16 p.
- Nowlin, J.O., 1976, A preliminary evaluation of the chemical character of water near the northwest shore of **TOPAZ LAKE**, Douglas County, Nevada: U.S. Geological Survey Open-File Report 76-419, 14 p.
- Nowlin, J.O., 1982, Ground-water levels and water quality in an area near **TOPAZ LAKE**, Douglas County, Nevada: U.S. Geological Survey Open-File Report 80-2046, 76 p.
- Nowlin, J.O., 1986, Ground-water quality in Nevada--A proposed monitoring program: U.S. Geological Survey Open-File Report 78-768, 236 p.
- Nowlin, J.O., 1987, Modeling nutrient and dissolved-oxygen transport in the **TRUCKEE RIVER** and **TRUCKEE CANAL** downstream from Reno, Nevada: U.S. Geological Survey Water-Resources Investigations Report 87-4037, 487 p.
- Nowlin, J.O., 1987, Documentation for a digital computer model of nutrient and dissolved-oxygen transport in the **TRUCKEE RIVER** and **TRUCKEE CANAL** downstream from Reno, Nevada: U.S. Geological Survey Open-File Report 87-554, 181 p.
- Nowlin, J.O., Brown, W.M., III, Smith, L.H., and Hoffman, R.J., 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.

- Olmsted, F.H., Glancy, P.A., Harrill, J.R., Rush, F.E., and Van Denburgh, A.S., 1973, Sources of data for evaluation of selected geothermal areas in **NORTHERN AND CENTRAL NEVADA**: U.S. Geological Survey Water-Resources Investigations Report 73-212, 78 p.
- Olmsted, F.H., Glancy, P.A., Harrill, J.R., Rush, F.E., and Van Denburgh, A.S., 1975, Preliminary hydrogeologic appraisal of selected hydrothermal systems in **NORTHERN AND CENTRAL NEVADA**: U.S. Geological Survey Open-File Report 75-56, 360 p.
- Olmsted, F.H., and Rush, F.E., 1987, Hydrogeologic reconnaissance of the **BOWAWE** Geysers geothermal area, Nevada: *Geothermics*, v. 16, no. 1, p. 27-46.
- Olmsted, F.H., Welch, A.H., and Ingebritzen, S.E., 1986, Shallow subsurface temperature surveys in the **BASIN AND RANGE PROVINCE**, U.S.A.--I. Review and evaluation: *Geothermics*, v. 15, no. 3, p. 251-265.
- Olmsted, F.H., Welch, A.H., Van Denburgh, A.S., and Ingebritzen, S.E., 1984, Geohydrology, aqueous geochemistry, and thermal regime of the **SODA LAKES** and **UPSAL HOGBACK** geothermal systems, Churchill County, Nevada: U.S. Geological Survey Water-Resources Investigations Report 84-4054, 166 p.
- Phoenix, D.A., 1948, Geology and ground water in the **MEADOW VALLEY WASH** drainage area, above the vicinity of Caliente, Nevada: Nevada State Engineer, Water Resources Bulletin 7, 117 p.
- Phoenix, D.A., 1949, Geology of **CLEAR CREEK** dam site, Ormsby and Douglas Counties, Nevada: U.S. Geological Survey Open-File Report 49-97, 5 p.
- Phoenix, D.A., 1949, Ground-water conditions in the vicinity of **TONOPAH**, Nye County, Nevada: U.S. Geological Survey Open-File Report 49-98, 12 p.
- Phoenix, D.A., 1949, Results and description of test drilling in **ARGENTIA SWAMP** near **BATTLE MOUNTAIN**, Nevada: U.S. Geological Survey Open-File Report 49-99, 11 p.
- Phoenix, D.A., 1950, Ground-water in the **AUSTIN** area, Lander County, Nevada: U.S. Geological Survey Open-File Report 50-91, 21 p.
- Plume, R.W., 1984, Use of aeromagnetic data to define some properties of a carbonate-rock aquifer in **EASTERN NEVADA** [abs.]: *Geological Society of America, Abstracts with Programs*, v. 16, no. 6, p. 624.
- Plume, R.W., 1985, Ground-water resources in **KYLE AND LEE CANYONS, SPRING MOUNTAINS**, Clark County, Nevada: U.S. Geological Survey Open-File Report 84-438, 47 p.
- Plume, R.W., 1985, Geologic features that control regional ground-water movement in the **EASTERN GREAT BASIN**, Nevada and Utah [abs.]: *Geological Society of America, Abstracts with Programs*, v. 17, no. 7, p. 691.
- Plume, R.W., 1988, Geologic features that affect the movement of recharge to ground-water basins adjacent to the central **EGAN RANGE**, White Pine County, Nevada [abs.]: *Geological Society of America, Abstracts with Programs*, v. 20, no. 3, p. 221.

- Plume, R.W., 1989, Use of aeromagnetic data to define boundaries of a carbonate-rock aquifer in **EAST-CENTRAL NEVADA**, in Subitzky, Seymour, eds., Selected papers in the hydrologic sciences: U.S. Geological Survey Water-Supply Paper 2330, p. 1-10.
- Plume, R.W., 1989, Ground-water conditions in **LAS VEGAS VALLEY**, Clark County, Nevada--Part 1, Hydrogeologic framework: U.S. Geological Survey Water-Supply Paper 2320-A, 15 p.
- Plume, R.W., and Carlton, S.M., 1988, Hydrogeology of the **GREAT BASIN** region of Nevada, Utah, and adjacent states: U.S. Geological Survey Hydrologic Atlas HA-694-A, 1 sheet, scale 1:1,000,00.
- Prudic, D.E., and Dennehy, K.F., 1990, Induced changes in hydrology at low-level radioactive waste repository sites, in Bedinger, M.S., and Stevens, P.R., eds., Safe disposal of radionuclides in low-level radioactive waste repository sites--low-level radioactive-waste disposal workshop, U.S. Geological Survey, July 11-16, 1987, Big Bear Lake, Calif., Proceedings: U.S. Geological Survey Circular 1036, p. 2-4.
- Pumphrey, H.L., 1955, Water-power resources in upper **CARSON RIVER** basin, California-Nevada: U.S. Geological Survey Water-Supply Paper 1329-A, 29 p.
- Pupacko, Alex, La Camera, R.J., Riek, M.M., and Swartwood, J.R., 1989, Water resources data, Nevada, water year 1987: U.S. Geological Survey Water-Data Report NV-87-1, 256 p.
- Pupacko, Alex, La Camera, R.J., Riek, M.M., and Swartwood, J.R., 1989, Water resources data, Nevada, water year 1988: U.S. Geological Survey Water-Data Report NV-88-1, 271 p.
- Pupacko, Alex, La Camera, R.J., Riek, M.M., and Wood, D.B., 1988, Water resources data, Nevada, water year 1986: U.S. Geological Survey Water-Data Report NV-86-1, 263 p.
- Pupacko, Alex, Van Gordon, L.C., Swartwood, J.R., and Collins, R.P., 1990, Water resources data, Nevada, water year 1989: U.S. Geological Survey Water-Data Report NV-89-1, 342 p.
- Pupacko, Alex, Wood, D.B., and Williams, R.P., 1990, Geohydrologic data for selected springs in **EASTERN NEVADA** through 1982, with emphasis on White Pine County: U.S. Geological Survey Open-File Report 88-712, 45 p.
- Purtyman, W.D., Harrill, J.R., and Rush, F.E., 1969, Geologic data for U20U satellite holes #1, #2, #3, and #4 and studies of the orientation of joints in the Thirsty Canyon Tuff, Area 20, **PAHUTE MESA**, Nevada Test Site: U.S. Geological Survey open-file report, 19 p.
- Rantz, S.E., and Eakin, T.E., 1972, A summary of methods for the collection and analysis of basic hydrologic data for arid regions: U.S. Geological Survey Open-File Report 72-305, 280 p.
- Rantz, S.E., and Moore, A.M., 1965, Floods of December 1964 in far western states: U.S. Geological Survey Open-File Report 65-131, 112 p.
- Riggs, H.C., and Moore, D.O., 1965, A method of estimating mean runoff from ungauged basins in mountainous regions in Geological Survey Research 1965: U.S. Geological Survey Professional Paper 525-D, p. 199-202.

- Robbins, S.L., Prudic, D.E., Schaefer, D.H., and Clutson, F.G., 1985, Principal facts and density estimates for borehole gravity stations in three water wells located in **DIXIE AND PARADISE VALLEYS**, Nevada: U.S. Geological Survey Open-File Report 85-426, 20 p.
- Robinson, T.W., 1949, Ground water in Nevada, in *Industrial minerals*: Colorado School of Mines Quarterly, v. 45, no. 4B, p. 33-38.
- Robinson, T.W., 1951, Ground water for Indian Service Hospital at **SCHURZ**, Nevada: U.S. Geological Survey Open-File Report 51-146, 11 p.
- Robinson, T.W., 1952, Phreatophytes and their relation to water in western United States: American Geophysical Union Transactions, v. 33, no. 1, p. 57-61.
- Robinson, T.W., 1952, Water thieves: Chemurgic Digest, v. 11, no. 10, p. 12-15.
- Robinson, T.W., 1953, **BIG SMOKY VALLEY**, Nevada, in *Subsurface facilities of water management and patterns of supply--type area studies*: U.S. Congress, House Committee on Interior and Insular Affairs, v. 4, ch. 8, p. 132-146.
- Robinson, T.W., and Fredericks, J.C., 1946, Ground water in **LOVELOCK VALLEY**, Nevada: Nevada State Engineer, Water Resources Bulletin 2, 25 p.
- Robinson, T.W., Loeltz, O.J., and Phoenix, D.A., 1948, Ground water in **GRASS VALLEY** and adjacent portions of the **HUMBOLDT RIVER VALLEY**, Pershing and Humboldt Counties, Nevada: U.S. Geological Survey open-file report, 95 p.
- Robinson, T.W., Loeltz, O.J., and Poole, J.L., 1951, Ground water in the vicinity of **VERDI**, Washoe County, Nevada: U.S. Geological Survey open-file report.
- Robinson, T.W., Maxey, G.B., Fredericks, J.G., and Jameson, C.H., 1947, Water levels and artesian pressure in wells in **LAS VEGAS VALLEY** and in other valleys in Nevada, 1913-1945: Nevada State Engineer, Water Resources Bulletin 3, 77 p.
- Robinson, T.W., and Phoenix, D.A., 1948, Ground water in **SPANISH SPRING AND SUN VALLEYS**, Washoe County, Nevada: U.S. Geological Survey open-file report.
- Rockwell, G.L., 1990, Surface-water hydrology of **HONEY LAKE VALLEY**, Lassen County, California, and Washoe County, Nevada: U.S. Geological Survey Open-File Report 90-177, 2 sheets.
- Rowe, T.G., 1990, Mercury and selenium concentrations in surface water, bottom sediment, and biota, **STILLWATER WILDLIFE MANAGEMENT AREA** and vicinity, Churchill County, Nevada [abs.], in Pederson, G.L., and Smith, M.M., compilers, U.S. Geological Survey Second National Symposium on Water Quality--Abstracts of the Technical Sessions, Orlando, Florida, November 12-17, 1989: U.S. Geological Survey Open-File Report 89-409, p. 80.
- Rowe, T.G., and Hoffman, R.J., 1990, Wildlife kills in the **CARSON SINK**, western Nevada, winter of 1986-87, in Carr, J.E., Chase, E.B., Paulson, R.W., and Moody, D.W., compilers, National water summary 1987--Hydrologic events and water supply and use: U.S. Geological Survey Water-Supply Paper 2350, p. 37-40.

- Rush, F.E., 1964, Ground-water appraisal of the **MEADOW VALLEY** area, Lincoln and Clark Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 27, 43 p.
- Rush, F.E., 1967, Water-resources appraisal of **WASHOE VALLEY**, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources - Reconnaissance Report 41, 39 p.
- Rush, F.E., 1968a, Index of hydrographic areas in Nevada: Nevada Division of Water Resources, Information Report 6, 38 p.
- Rush, F.E., 1968, Water-resources appraisal of **CLAYTON VALLEY-STONEWALL FLAT** area, Nevada and California: Nevada Department of Conservation and Natural Resources, Water Resources - Reconnaissance Report 45, 54 p.
- Rush, F.E., 1968, Water-resources appraisal of **THOUSAND SPRINGS VALLEY**, Elko County, Nevada: Nevada Division of Water Resources, Reconnaissance Report 47, 61 p.
- Rush, F.E., 1968, Water-resources appraisal of the **LOWER MOAPA-LAKE MEAD** area, Clark County, Nevada: Nevada Division of Water Resources, Reconnaissance Report 50, 66 p.
- Rush, F.E., 1970, Hydrologic regimen of **WALKER LAKE**, Mineral County, Nevada: U.S. Geological Survey Hydrologic Investigations Atlas HA-415, scale 1:62,500.
- Rush, F.E., 1971, Regional ground-water systems in the **NEVADA TEST SITE** area, Nye, Lincoln, and Clark Counties, Nevada: Nevada Division of Water Resources, Reconnaissance Report 54, 25 p.
- Rush, F.E., 1972, Bathymetric reconnaissance of **BIG AND LITTLE WASHOE LAKES**, Washoe County, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources - Information Report 10, 1 sheet.
- Rush, F.E., 1972, Hydrologic reconnaissance of **BIG AND LITTLE SODA LAKES**, Churchill County, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources - Information Report 11, 1 sheet.
- Rush, F.E., 1973, Bathymetric reconnaissance of **LAKE TAHOE**, Nevada and California: Nevada Division of Water Resources, Information Report 17, 1 map.
- Rush, F.E., 1974, Static ground water levels of Nevada: Nevada Division of Water Resources map, scale 1:750,000, 1 sheet.
- Rush, F.E., 1975, Hydrologic map, **WASHOE CITY** quadrangle: Nevada Bureau of Mines and Geology Urban Maps Series, Washoe City Folio, Map 5Af, scale 1:24,000.
- Rush, F.E., 1976, Water requirement and efficiency of sprinkler irrigation of alfalfa, **SMITH VALLEY**, Nevada--A case history: Nevada Division of Water Resources, Information Report 24, 10 p.
- Rush, F.E., and Eakin, T.E., 1963, Ground-water appraisal of **LAKE VALLEY** in Lincoln and White Pine Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 24, 29 p.

- Rush, F.E., and Everett, D.E., 1964, Ground-water appraisal of **MONITOR, ANTELOPE, AND KOBEH VALLEYS**, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 30, 42 p.
- Rush, F.E., and Everett, D.E., 1966, Water-resources appraisal of the **HUNTINGTON VALLEY** area, Elko and White Pine Counties, Nevada: Nevada Department of Conservation and Natural Resources, Reconnaissance Report 35, 37 p.
- Rush, F.E., and Everett, D.E., 1966, Water-resources appraisal of **LITTLE FISH LAKE, HOT CREEK, AND LITTLE SMOKY VALLEYS**, Nevada: Nevada Department of Conservation and Natural Resources Reconnaissance Report 38, 39 p.
- Rush, F.E., and Glancy, P.A., 1967, Water-resources appraisal of the **WARM SPRINGS-LEMMON VALLEY** area, Washoe County, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources - Reconnaissance Report 43, 70 p.
- Rush, F.E., and Hill, V.R., 1972, Bathymetric reconnaissance of **TOPAZ LAKE**, Nevada and California: Nevada Division of Water Resources, Information Report 12, 1 plate.
- Rush, F.E., and Huxel, C.J., Jr., 1966, Ground-water appraisal of the **ELDORADO-PIUTE VALLEY** area, Nevada and California: Nevada Department of Conservation and Natural Resources, Water Resources - Reconnaissance Report 36, 30 p.
- Rush, F.E., and Katzer, T.L., 1973, Water-resources appraisal of **FISH LAKE VALLEY**, Nevada and California: Nevada Division of Water Resources, Reconnaissance Report 58, 70 p.
- Rush, F.E., and Kazmi, S.A.T., 1965, Water resources appraisal of **SPRING VALLEY**, White Pine and Lincoln Counties, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources - Reconnaissance Report 33, 39 p.
- Rush, F.E., and Rice, B.L., 1972, Bathymetric reconnaissance of **RYE PATCH RESERVOIR** and the **PITT-TAYLOR RESERVOIRS**, Pershing County, Nevada: Nevada Division of Water Resources, Information Report 13, 1 map.
- Rush, F.E., and Schroer, C.V., 1970, Water resources of **BIG SMOKY VALLEY**, Lander, Nye, and Esmeralda Counties, Nevada: Nevada Division of Water Resources, Bulletin 41, 84 p.
- Rush, F.E., and Schroer, C.V., 1976, Geohydrology of **SMITH VALLEY**, Nevada, with special reference to the water-use period, 1953-72: Nevada Division of Water Resources, Bulletin 43, 95 p.
- Rush, F.E., Scott, B.R., Glancy, P.A., Katzer, T.L., and Ament, E.P., 1972, Bathymetric reconnaissance of **MARLETTE AND SPOONER LAKES**, Washoe County and Carson City, Nevada: Nevada Division of Water Resources, Information Report 14, 1 map.
- Rush, F.E., Scott, B.R., Van Denburgh, A.S., and Vasey, B.J., compilers, 1971, State of Nevada water resources and interbasin flows: Nevada Division of Water Resources map, scale 1:750,000.
- Russell, I.C., 1885, Geologic history of **LAKE LAHONTAN**--A Quaternary lake in northwestern Nevada: U.S. Geological Survey Monograph 11, 288 p.

- Savard, C.S., 1988, Hydrology of four watersheds in the carbonate-rock province, **WHITE PINE COUNTY**, Nevada [abs.]: 24th Annual American Water Resources Association Conference, Milwaukee, Wis., November 1988, Program.
- Savard, C.S., 1989, Contributing drainage-area size in carbonate-rock province basins, **EAST-CENTRAL NEVADA** [abs.], in Foglesong, M.T., Bunch, R.L., and Myers, C.W., compilers, Water resources for expanding State needs: Annual Conference, Nevada Water Resources Association, Carson City, Nev., March 1989, Program Information and Selected Abstracts, unpaginated.
- Savard, C.S., and Morgan, C.O., 1986, Radionuclide migration studies associated with underground nuclear weapon testing, **NEVADA TEST SITE**, Nevada: Nevada Water Conference, Las Vegas, February 1986, Poster-Session Display.
- Schaefer, D.H., 1980, Water resources of the **WALKER RIVER** Indian Reservation, west-central Nevada: U.S. Geological Survey Open-File Report 80-427, 61 p.
- Schaefer, D.H., 1983, Gravity survey of **DIXIE VALLEY**, west-central Nevada: U.S. Geological Survey Open-File Report 82-111, 17 p.
- Schaefer, D.H., 1986 [1987], Bouguer gravity anomalies, depth to bedrock, and shallow temperature in the **HUMBOLDT HOUSE** geothermal area, Pershing County, Nevada: U.S. Geological Survey Miscellaneous Investigations Map I-1701, 1 sheet.
- Schaefer, D.H., 1988, Bouguer gravity anomaly maps of **PARADISE, STAGECOACH, DIXIE, FAIRVIEW, AND STINGAREE VALLEYS**, northwestern Nevada: U.S. Geological Survey Geophysical Investigations Map GP-985, 1 sheet.
- Schaefer, D.H., 1988, Gravity, depth to consolidated rock, and soil temperature in the **ELKO** area, northeastern Nevada: U.S. Geological Survey Miscellaneous Investigations Map I-1900, 1 sheet.
- Schaefer, D.H., Duffrin, B.G., and Plume, R.W., 1986, Principal facts for gravity stations in **PARADISE AND STAGECOACH VALLEYS**, Humboldt and Lyon Counties, Nevada: U.S. Geological Survey Open-File Report 85-694, 15 p.
- Schaefer, D.H., and Maurer, D.K., 1980, Principal facts for gravity stations in **LEMMON VALLEY**, Washoe County, Nevada: U.S. Geological Survey Open-File Report 80-71, 9 p.
- Schaefer, D.H., and Maurer, D.K., 1980, Principal facts for gravity stations in the **BLACK ROCK DESERT**, northwestern Nevada: U.S. Geological Survey Open-File Report 80-577, 15 p.
- Schaefer, D.H., and Maurer, D.K., 1981, Geophysical reconnaissance of **LEMMON VALLEY**, Washoe County, Nevada: U.S. Geological Survey Water-Resources Investigations Open-File Report 80-1123, 29 p.
- Schaefer, D.H., and Maurer, D.K., 1981, Geophysical reconnaissance of **LEMMON VALLEY**, Nevada [abs.]: Eos, America Geophysical Union Transactions, v. 62, no. 45, p. 862-863.
- Schaefer, D.H., and Maurer, D.K., 1983, Bouguer gravity map of the western arm of the **BLACK ROCK DESERT**, northwestern Nevada: U.S. Geological Survey Geophysical Investigations Map GP-952, scale 1:125,000.

- Schaefer, D.H., Thomas, J.M., and Duffrin, B.G., 1984, Principal facts for gravity stations in **DIXIE, FAIRVIEW, AND STINGAREE VALLEYS**, Churchill and Pershing Counties, Nevada: U.S. Geological Survey Open-File Report 84-586, 15 p.
- Schaefer, D.H., Welch, A.H., and Maurer, D.K., 1983, Geothermal resources of the western arm of the **BLACK ROCK DESERT**, northwestern Nevada--Part I, geology and geophysics: U.S. Geological Survey Open-File Report 81-918, 37 p.
- Schroer, C.V., and Moosburner, Otto, 1978, Nevada streamflow characteristics: Nevada Division of Water Resources, Information Report 28, 478 p.
- Scott, B.R., Smales, T.J., Rush, F.E., and Van Denburgh, A.S., 1971, Nevada's water resources: Nevada Division of Water Resources, Water for Nevada Report 3, 87 p.
- Scott, W.B., 1990, Hydrologic activities of the U.S. Geological Survey in support of the Radionuclide Migration Program, **NEVADA TEST SITE** and vicinity, Nye County, Nevada, fiscal year 1987: U.S. Geological Survey Open-File Report 90-105, 13 p.
- Seitz, H.R., Van Denburgh, A.S., and La Camera, R.J., 1982, Ground-water quality downgradient from copper-ore milling wastes at **WEED HEIGHTS**, Lyon County, Nevada: U.S. Geological Survey Open-File Report 80-1217, 48 p.
- Sertic, K.A., 1989, Chlorofluorocarbon compounds in ground water--A possible management tool [abs.], in Pederson, G.L., and Smith, M.M., compilers, U.S. Geological Survey Second National Symposium on Water Quality--Abstracts of the Technical Sessions, Orlando, Florida, November 12-17, 1989: U.S. Geological Survey Open-File Report 89-409, p. 87.
- Shamberger, H.A., 1962, A proposed ten-year cooperative water resources program between the State of Nevada and U.S. Geological Survey: Nevada Department of Conservation and Natural Resources, Water Resources - Information Report 4, 18 p.
- Shamberger, H.A., 1972, The story of the water supply for the **COMSTOCK**: U.S. Geological Survey Professional Paper 779, 53 p.
- Shamberger, H.A., 1972, The story of **RAWHIDE**, Mineral County, Nevada: **CARSON** City, Nev., Nevada State Printing Office, Historic Mining Camps of Nevada no. 2, p.
- Shamberger, H.A., 1972, The story of **SEVEN TROUGHS**, Pershing County, Nevada: Caldwell, Idaho, Caxton Printers, Historic Mining Camps of Nevada no. 3, 57 p.
- Shamberger, H.A., 1973, The story of **ROCHESTER**, Pershing County, Nevada: Sparks, Nev., Western Printing & Publishing Co., Historic Mining Camps of Nevada no. 4, 65 p.
- Shamberger, H.A., 1973, The story of **FAIRVIEW**, Churchill County, Nevada: Sparks, Nev., Western Printing & Publishing Co., Historic Mining Camps of Nevada no. 5, 61 p.
- Shamberger, H.A., 1974, The story of **WONDER**, Churchill County, Nevada: Sparks, Nev., Western Printing & Publishing Co., Historic Mining Camps of Nevada no. 6, 80 p.

- Shamberger, H.A., 1975, The story of **WEEPAH**, Esmeralda County, Nevada: Sparks, Nev., Western Printing & Publishing Co., Historic Mining Camps of Nevada no. 7, 89 p.
- Shamberger, H.A., 1976, The story of **SILVER PEAK**, Esmeralda County, Nevada: Sparks, Nev., Western Printing & Publishing Co., Historic Mining Camps of Nevada no. 8, 111 p.
- Shamberger, H.A., 1978, The story of **CANDELARIA** and its neighbors, Esmeralda and Mineral County, Nevada: Sparks, Nev., Western Printing & Publishing Co., Historic Mining Camps of Nevada no. 9, 199 p.
- Shamberger, H.A., 1982, The story of **GOLDFIELD**, Esmeralda County, Nevada: Sparks, Nev., Western Printing & Publishing Co., Historic Mining Camps of Nevada no. 10, 240 p.
- Sinclair, W.C., 1962, Ground-water resources of **PINE FOREST VALLEY**, Humboldt County, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 4, 22 p.
- Sinclair, W.C., 1962, Ground-water resources of **DESERT VALLEY**, Humboldt and Pershing Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 7, 23 p.
- Sinclair, W.C., 1962, Ground-water resources of **HUALAPAI FLAT**, Washoe, Pershing, and Humboldt Counties, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 11, 16 p.
- Sinclair, W.C., 1963, Ground-water appraisal of the **LONG VALLEY-MASSACRE LAKE** region, Washoe County, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 15, 19 p.
- Sinclair, W.C., 1963, Ground-water appraisal of **DUCK LAKE VALLEY**, Washoe County, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 17, 19 p.
- Sinclair, W.C., 1963, Ground-water appraisal of the **BLACK ROCK DESERT** area, northwestern Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 20, 33 p.
- Sinclair, W.C., 1963, Ground-water appraisal of **PUEBLO VALLEY-CONTINENTAL LAKE** region, Humboldt County, Nevada: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 22, 25 p.
- Sinclair, W.C., and Loeltz, O.J., 1963, Ground-water conditions in the **FERNLEY-WADSWORTH** area, Churchill, Lyon, Storey, and Washoe Counties, Nevada: U.S. Geological Survey Water-Supply Paper 1619-AA, 22 p.
- Smales, T.J., and Harrill, J.R., 1971, Estimated water use: Nevada Division of Water Resources, Water for Nevada Report 2, 32 p.
- Smith, J.L., Quinn, G.W., and Crompton, E.J., 1990, Use of Landsat data for identification and mapping of irrigated agricultural lands in **FISH LAKE VALLEY**, Nevada [abs.], in Nevada decision point--Which water course to the future?: Annual Conference, Nevada Water Resources Association, LAS VEGAS, Nev., February 1990, Program Information and Abstracts, unpaginated.

- Smith, L.H., 1980, Approximate relationships between river inflows and the lake level and dissolved-solids concentration of **PYRAMID LAKE**, Washoe County, Nevada: U.S. Geological Survey Open-File Report 82-80, 5 p.
- Smith, W.O., Vetter, C.P., Cummings, G.B., and others, 1960, Comprehensive survey of sedimentation in **LAKE MEAD**, 1948-49: U.S. Geological Survey Professional Paper 295, 254 p.
- Stuart, W.T., 1955, Pumping test evaluates water problem at **EUREKA**, Nevada: Mining Engineering, v. 7, no. 2, p. 148-156.
- Squires, R.R., and Young, R.L., 1984, Flood potential of **FORTYMILE WASH** and its principal southwestern tributaries, Nevada Test Site, southern Nevada: U.S. Geological Survey Water-Resources Investigations Report 83-4001, 33 p.
- Taylor, L.H., 1902, Water storage in the **TRUCKEE BASIN**, California-Nevada: U.S. Geological Survey Water-Supply Paper 68, 90 p.
- Thodal, C.E., 1989, Data on ground-water quality, **CARSON VALLEY** and **TOPAZ LAKE** areas, Douglas County, Nevada, for year ending September 1986: U.S. Geological Survey Open-File Report 88-453, 55 p.
- Thomas, C.A., and Lamke, R.D., 1962, Floods of February 1962 in southern Idaho and **NORTHERN NEVADA**: U.S. Geological Survey Circular 467, 30 p.
- Thomas, H.E., 1954, First fourteen years of **LAKE MEAD**: U.S. Geological Survey Circular 346, 27 p.
- Thomas, J.M., 1988, Delineation of regional ground-water flow systems in **SOUTHERN NEVADA** using isotopic and chemical data [abs.]: Geological Society of America, Abstracts with Programs, v. 20, no. 7, p. A363.
- Thomas, J.M., Carlton, S.M., and Hines, L.B., 1989, Ground-water hydrology and simulated effects of development in **SMITH CREEK VALLEY**, a hydrologically closed basin in Lander County, Nevada: U.S. Geological Survey Professional Paper 1409-E, 57 p.
- Thomas, J.M., and Hoffman, R.J., 1988, Nevada ground-water quality, in Moody, D.W., Carr, Jerry, Chase, E.B., and Paulson, R.W., compilers, National Water Summary 1986--Hydrologic events and ground-water quality: U.S. Geological Survey Water-Supply Paper 2325, p. 355-362.
- Thomas, J.M., Mason, J.L., and Crabtree, J.D., 1986, Ground-water levels in the **GREAT BASIN** Region of Nevada, Utah, and adjacent states: U.S. Geological Survey Hydrologic Investigations Atlas 694-B, 2 sheets.
- Thomas, J.M., Schaefer, D.H., and Dettinger, M.D., 1990, Use of geochemical data to trace ground-water flow, which could affect oil migration, in carbonate-rock aquifers of the **EASTERN GREAT BASIN**, Nevada and Utah [abs.], in Flanigan, D.M.H., Garside, L.J., and Hansen, Mike, eds., Oil fields and geology of the Pine Valley, Eureka County area, Nevada: Reno, Nev., 1990 Fieldtrip Guidebook, Nevada Petroleum Society Inc., 74 p.
- Thomas, J.M., Welch, A.H., and Gunderson, L.S., 1990, Distribution and sources of radon-222 in ground water in the **CARSON RIVER BASIN**, western Nevada and eastern California, U.S.A. [abs.]: Eos, American Geophysical Union Transactions, v. 71, no. 43, p. 1305.

- Thomas, J.M., Welch, A.H., and Preissler, A.M., 1985, Geochemical evolution of ground water in a hydrologically closed basin, northern **BASIN AND RANGE PROVINCE**, Nevada [abs.]: Practical Applications of Ground-Water Geochemistry Conference, Banff, Canada, June 1984, Conference Proceedings, p. 189.
- Thomas, J.M., Welch, A.H., and Preissler, A.M., 1989, Geochemical evolution of ground water in **SMITH CREEK VALLEY**--a hydrologically closed basin in central Nevada, U.S.A.: Applied Geochemistry, v. 4, p. 493-510.
- Thompson, T.H., Chappell, Richard, Harrill, J.R., and Welch, A.H., 1985, Maps showing distribution of dissolved solids and dominant chemical type in ground water, **BASIN AND RANGE PROVINCE**, Nevada: U.S. Geological Survey Water-Resources Investigations Report 83-4119-C, 11 p.
- U.S. Department of the Interior, 1985, A proposed program to study the water resources of the carbonate-rock system of **EASTERN AND SOUTHERN NEVADA**: U.S. Department of the Interior report, 14 p.
- U.S. Geological Survey, 1954, Floods of November-December 1950, in **WESTERN NEVADA**: U.S. Geological Survey Water-Supply Paper 1137-H, 59 p.
- U.S. Geological Survey, 1962, Flood investigations in Nevada, July 1, 1961, to August 16, 1962, first progress report: U.S. Geological Survey open-file report.
- U.S. Geological Survey, 1962-65, Surface water records of Nevada, 1961-64: Carson City, Nev., U.S. Geological Survey water-data reports (published annually).
- U.S. Geological Survey, 1966-75, Water resources data for Nevada, 1965-74: Carson City, Nev., U.S. Geological Survey water-data reports (published annually).
- U.S. Geological Survey, 1976-82, Water resources data, Nevada, water years 1975-81: U.S. Geological Survey Water-Data Reports NV-75-1 to NV-81-1 (published annually).
- U.S. Geological Survey, 1984, Nevada water issues, in National water summary 1983--hydrologic events and issues: U.S. Geological Survey Water-Supply Paper 2250, p. 166-168.
- Van Denburgh, A.S., 1973, Mercury in the **CARSON AND TRUCKEE RIVER** systems, Nevada: U.S. Geological Survey Open-File Report 73-352, 14 p.
- Van Denburgh, A.S., 1981, Water resources of **COLD SPRING VALLEY**, a growing urban area northwest of Reno, Nevada: U.S. Geological Survey Open-File Report 80-1287, 79 p.
- Van Denburgh, A.S., and Arteaga, F.E., 1985, Revised water budget for the **FERNLEY** area, west-central Nevada, 1979: U.S. Geological Survey Open-File Report 84-712, 17 p.
- Van Denburgh, A.S., and Glancy, P.A., 1970, Water-resources appraisal of the **COLUMBUS SALT MARCH - SODA SPRING VALLEY** area, Mineral and Esmeralda Counties, Nevada: Nevada Division of Water Resources, Reconnaissance Report 52, 66 p.
- Van Denburgh, A.S., and Goerlitz, D.F., 1987, Mobility of nitrogen-bearing organic explosives wastes and related compounds in shallow ground water near **HAWTHORNE**, Nevada [abs.]: Geological Society of America, Abstracts with Programs, v. 19, no. 7, p. 875

- Van Denburgh, A.S., Lamke, R.D., and Hughes, J.L., 1973, A brief water-resources appraisal of the **TRUCKEE RIVER** basin, western Nevada: Nevada Division of Water Resources, Reconnaissance Report 57, 122 p.
- Van Denburgh, A.S., and Rush, F.E., 1974, Water-resources appraisal of **RAILROAD AND PENOYER VALLEYS**, east-central Nevada: Nevada Division of Water Resources, Reconnaissance Report 60, 61 p.
- Van Denburgh, A.S., and Schaefer, D.H., 1986, Mobility of nitrogen-bearing explosives wastes in shallow ground water near **HAWTHORNE**, Nevada [abs.]: 152nd National Meeting, American Association for the Advancement of Science, Philadelphia, Pa., May 1986, Abstracts of Papers, p. 146.
- Van Denburgh, A.S., Seitz, H.R., Durbin, T.J., and Harrill, J.R., 1982, Proposed monitoring network for ground-water quality, **LAS VEGAS VALLEY**, Nevada: U.S. Geological Survey Open-File Report 80-1286, 25 p.
- Visher, F.N., 1957, Geology and ground-water resources of **QUINN RIVER VALLEY**, Humboldt County, Nevada: Nevada State Engineer, Water Resources Bulletin 14, 56 p.
- Walker, G.E., and Eakin, T.E., 1963, Ground-water resources of **AMARGOSA DESERT**, Nevada-California: Nevada Department of Conservation and Natural Resources, Ground-Water Resources - Reconnaissance Report 14, 45 p.
- Waring, G.A., 1918, Ground-water in **REESE RIVER** basin and adjacent parts of **HUMBOLDT RIVER** basin: U.S. Geological Survey Water-Supply Paper 425-D, p. 95-129.
- Waring, G.A., 1921, Ground water in **PAHRUMP, MESQUITE, AND IVANPAH VALLEYS**, Nevada and California, in Contributions to the hydrology of the United States: U.S. Geological Survey Water-Supply Paper 450, p. 51-81.
- Welch, A.H., and Lico, M.S., 1986, Arsenic in shallow ground water beneath an irrigated pasture in **WESTERN NEVADA** [abs.]: Eos, American Geophysical Union Transactions, v. 67, no. 44, p. 941.
- Welch, A.H., and Lico, M.S., 1988, Aqueous geochemistry of ground water with high concentrations of arsenic and uranium, **CARSON RIVER** basin, Nevada [abs.]: Chemical Geology, v. 70, no. 1/2, p. 19.
- Welch, A.H., and Lico, M.S., 1988, Arsenic in an alluvial-lacustrine aquifer, **CARSON DESERT**, western Nevada, in Ragone, S.E., ed., U.S. Geological Survey program on toxic waste--ground-water contamination, October 1985, proceedings: U.S. Geological Survey Open-File Report 86-481, p. E-13 - E-18.
- Welch, A.H., Lico, M.S., and Hughes, J.L., 1986, Arsenic in groundwater of the western United States: Second Annual Canadian/American Conference on Hydrogeology: Hazardous Wastes in Ground Water--A Soluble Dilemma, Banff, Alberta, Canada, June 1985, p. 81-82.
- Welch, A.H., Lico, M.S., and Hughes, J.L., 1988, Arsenic in ground water of the western United States: Ground Water, v. 26, no. 3, p. 333-347.

- Welch, A.H., and Olmsted, F.H., 1984, Geothermal systems of **WESTERN NEVADA**, in Lintz, Joseph, Jr., ed., Western geological excursions [in conjunction with 1984 annual meetings of Geological Society of America and affiliated societies]: University of Nevada, Reno, Mackay School of Mines, v. 3, p. 145-146.
- Welch, A.H., and Plume, R.W., 1987, Water-quality assessment of the **CARSON RIVER** ground-water basin, Nevada and California--project description: U.S. Geological Survey Open-File Report 87-104, 27 p.
- Welch, A.H., Plume, R.W., Frick, E.A., and Hughes, J.L., 1989 [1990], Ground-water-quality assessment of the **CARSON RIVER BASIN**, Nevada and California--Analysis of available water-quality data throught 1987: U.S. Geological Survey Open-File Report 89-382, 115 p.
- Welch, A.H., and Preissler, A.M., 1986, Aqueous geochemistry of the **BRADYS HOT SPRING** geothermal area, Churchill County, Nevada, in Subitzky, Seymour, ed., Selected papers in the hydrologic sciences: U.S. Geological Survey Water-Supply Paper 2290, p. 17-36.
- Welch, A.H., and Preisler, A.M., 1990, Geothermal resources of the western arm of the **BLACK ROCK DESERT**, northwestern Nevada--Part II, Aqueous geochemistry and hydrology: U.S. Geological Survey Water-Resources Investigations Report 87-4062, 91 p.
- Welch, A.H., Sorey, M.L., and Olmsted, F.H., 1981, The hydrothermal system in southern **GRASS VALLEY**, Pershing County, Nevada: U.S. Geological Survey Open-File Report 81-915, 193 p.
- Welch, A.H., Sorey, M.L., and Olmsted, F.H., 1983, Hydrology of the hydrothermal system in southern **GRASS VALLEY**, Pershing County, Nevada [abs.]: Ground Water, v. 21, no. 2, p. 222-223.
- Welch, A.H., and Thomas, J.M., 1984, Aqueous geochemistry and isotope hydrology of the **WHITE RIVER** system, eastern Nevada [abs.]: Geological Society of America, Abstracts with Programs, v. 16, no. 6, p. 689.
- Welch, A.H., Thomas, J.T., and Gunderson, L.S., 1990, Distribution and sources of uranium in ground water in the **CARSON RIVER BASIN**, western Nevada and eastern California, U.S.A. [abs.]: Eos, American Geophysical Union Transactions, v. 71, no. 43, p. 1305.
- Welch, A.H., and Williams, R.P., 1986, Data on ground-water quality for the **MILLETT** 1° x 2° quadrangle, central Nevada: U.S. Geological Survey Open-File Report 85-648-A, one sheet.
- Welch, A.H., and Williams, R.P., 1986, Data on ground-water quality for the **ELKO** 1° x 2° quadrangle, eastern Nevada: U.S. Geological Survey Open-File Report 85-648-B, one sheet.
- Welch, A.H., and Williams, R.P., 1986, Data on ground-water quality for the **ELY** 1° x 2° quadrangle, eastern Nevada: U.S. Geological Survey Open-File Report 85-648-C, one sheet.
- Welch, A.H., and Williams, R.P., 1986, Data on ground-water quality for the **LUND** 1° x 2° quadrangle, eastern Nevada: U.S. Geological Survey Open-File Report 85-648-D, one sheet.
- Welch, A.H., and Williams, R.P., 1987, Data on ground-water quality for the **MCDERMITT** 1° x 2° quadrangle, northern Nevada: U.S. Geological Survey Open-File Report 85-648-E, one sheet.

- Welch, A.H., and Williams, R.P., 1987, Data on ground-water quality for the **LOVELOCK** 1° x 2° quadrangle, western Nevada: U.S. Geological Survey Open-File Report 85-648-F, one sheet.
- Welch, A.H., and Williams, R.P., 1987, Data on ground-water quality for the **WINNEMUCCA** 1° x 2° quadrangle, central Nevada: U.S. Geological Survey Open-File Report 85-648-G, one sheet.
- Welch, A.H., and Williams, R.P., 1987, Data on ground-water quality for the **RENO** 1° x 2° quadrangle, western Nevada: U.S. Geological Survey Open-File Report 85-648-H, one sheet.
- Welch, A.H., and Williams, R.P., 1987, Data on ground-water quality for the **WALKER LAKE** 1° x 2° quadrangle, western Nevada and eastern California: U.S. Geological Survey Open-File Report 85-648-I, one sheet.
- Welch, A.H., and Williams, R.P., 1987, Data on ground-water quality for the **TONOPAH** 1° x 2° quadrangle, central Nevada: U.S. Geological Survey Open-File Report 85-648-J, one sheet.
- Welch, A.H., and Williams, R.P., 1987, Data on ground-water quality for the western Nevada part of the **GOLDFIELD** 1° x 2° quadrangle: U.S. Geological Survey Open-File Report 85-648-K, one sheet.
- Welch, A.H., and Williams, R.P., 1987, Data on ground-water quality for the **CALIENTE** 1° x 2° quadrangle, eastern Nevada: U.S. Geological Survey Open-File Report 85-648-L, one sheet.
- Welch, A.H., and Williams, R.P., 1987, Data on ground-water quality for the western Nevada part of the **DEATH VALLEY** 1° x 2° quadrangle: U.S. Geological Survey Open-File Report 85-648-M, one sheet.
- Welch, A.H., and Williams, R.P., 1987, Data on ground-water quality for the southern Nevada part of the **KINGMAN** 1° x 2° quadrangle: U.S. Geological Survey Open-File Report 85-648-N, one sheet.
- Whitfield, M.S., Jr., Eshom, E.P., Thordarson, William, and Schaefer, D.H., 1985, Geohydrology of rocks penetrated by test well USW-H-4, **YUCCA MOUNTAIN**, Nye County, Nevada: U.S. Geological Survey Water-Resources Investigations Report 85-4030, 33 p.
- Whitney, J.W., Harrington, C.D., and Glancy, P.A., 1988, Deciphering Quaternary alluvial history in **LAS VEGAS WASH**, Nevada, by radiocarbon and rock-varnishing dating [abs.]: Geological Society of America, Abstracts with Programs, v. 20, no. 3, p. 243.
- Winograd, I.J., and Eakin, T.E., 1965, Interbasin movement of ground water in **SOUTH-CENTRAL NEVADA**--The evidence, in Abstracts for 1964: Geological Society of America Special Paper 82, p. 227.
- Wood, D.B., 1979, Water-level changes associated with ground-water development in **LAS VEGAS VALLEY**, Nevada, March 1977 to March 1978: Nevada Division of Water Resources, Information Report 29, 38 p.
- Wood, D.B., 1988, Water-level changes associated with ground-water development in **LAS VEGAS VALLEY**, Nevada, 1978-79: Nevada Division of Water Resources, Information Report 30, 34 p.
- Wood, D.B., 1988, Water-level changes associated with ground-water development in **LAS VEGAS VALLEY**, Nevada, 1979-81: Nevada Division of Water Resources, Information Report 31, 41 p.

- Worts, G.F., Jr., 1963, Effect of ground-water development on the pool level in **DEVILS HOLE**, Death Valley National Monument, Nye County, Nevada: U.S. Geological Survey Open-File Report 63-142, 27 p.
- Worts, G.F., Jr., 1963, Water supply for **ELDORADO CANYON**, Nelson's Landing and vicinity, Nevada: U.S. Geological Survey open-file report.
- Worts, G.F., Jr., and Malmberg, G.T., 1966, Water-resources appraisal of **EAGLE VALLEY**, Ormsby and Douglas Counties, Nevada: Nevada Department of Conservation and Natural Resources, Water Resources - Reconnaissance Report 39, 55 p.
- Zohdy, A.A.R., Bisdorf, R.J., and Glancy, P.A., 1977, Schlumberger resistivity soundings near **FALLON**, Nevada: Nevada Division of Water Resources, Information Report 25, 39 p.
- Zones, C.P., 1957, Changes in hydrologic conditions in the **DIXIE VALLEY** and **FAIRVIEW VALLEY** areas, Nevada, after the earthquake of December 16, 1954: Seismological Society of America Bulletin, v. 47, no. 4, p. 387-396.
- Zones, C.P., 1961, Ground-water reconnaissance of **WINNEMUCCA LAKE VALLEY**, Pershing and Washoe Counties, Nevada: U.S. Geological Survey Water-Supply Paper 1539-C, 18 p.
- Zones, C.P., 1961, Ground-water potentialities in the **CRESCENT VALLEY**, Eureka and Lander Counties, Nevada: U.S. Geological Survey Water-Supply Paper 1581, 50 p.
- Zones, C.P., 1963, Ground water in the alluvium of **KINGS RIVER VALLEY**, Humboldt County, Nevada: U.S. Geological Survey Water-Supply Paper 1619-L, 38 p.