

STATE OF NEVADA
AGENCY FOR NUCLEAR PROJECTS/
NUCLEAR WASTE PROJECT OFFICE

NEVADA STATE LIBRARY AND ARCHIVES
YUCCA MOUNTAIN PROJECT
FINAL PROJECT REPORT

October 27, 1989

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The Nevada Agency for Nuclear Projects/Nuclear Waste Project Office (NWPO) was created by the Nevada Legislature to oversee federal high-level nuclear waste activities in the state. Since 1985, it has dealt largely with the U.S. Department of Energy's (DOE) siting of a high-level nuclear waste repository at Yucca Mountain in southern Nevada. As part of its oversight role, NWPO has contracted for studies of various technical questions at Yucca Mountain.

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YUCCA MOUNTAIN RESEARCH PROJECT
FINAL REPORT

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YUCCA MOUNTAIN RESEARCH PROJECT FINAL REPORT

This report summarizes the activities of the Yucca Mountain Research Project as described in the Interagency Agreement between the Nevada State Library and Archives and The Nevada Agency for Nuclear Projects/Nuclear Waste Project Office.

The Nevada State Library and Archives undertook the project to research documentation of natural phenomena and human activity for the vicinity of the proposed high level nuclear waste site at Yucca Mountain, Nevada and time period, 1848 to 1951.

When the Yucca Mountain Research Project began in July, 1988, project activity was delayed by contract amendments and the necessary approvals for receipt and expenditure of money by both the State Board of Examiners and the Interim Finance Committee of the Nevada Legislature. The Project co-directors met to finalize a project plan and schedule and delineate responsibilities. All the project positions were identified and all necessary equipment and software was ordered. All systems are compatible with the existing equipment and software currently in use by the Nevada State Library and Archives. Project staff were hired in phases beginning in September, 1988 with the hiring of the project researcher and the administrative aid, and January 1989, when the project librarian was hired.

Project staff contacted the State Archives of Arizona and New Mexico to determine if there were any territorial record pertaining to the study area when it part of those territories. There was no documentation found. They also checked the National Archives and its Regional offices at Laguna Niguel and San Bruno, California, the Bancroft Library in Berkeley and the Huntington Library at San Marino, both in California. There was an indication that records at the Huntington contained information pertinent to the study and the Senior Research Analyst made a trip to southern California to make further determinations. The results of these searches indicated that there were some materials that contained vague or general references, but there were none specific to the area.

When the project librarian was hired in January, project staff focused attention on gathering information from all published, books, articles, state and federal documents regarding the area and the appropriate subjects. There was a systematic checking of all sources and a record was kept of those reviewed so efforts would not be repeated at a later date. Published and unpublished bibliographies and national databases were examined. A list of earthquakes was compiled in the database and merged with a list of mining accidents in the study area to determine if there was a correlation. In this instance, the correlation was minimal.

Project staff also researched the collections of the Nevada

State Division of Archives and Records including the Reports of the State Mine Inspector, the State Mineralogist, the National Weather Service Reporting Station and reports of county assessors made to the State Controllers office. Research was also conducted at the University of Nevada Special Collections, Oral History Program, Nevada Historical Society and the Ormsby Public Library. The Nevada Museum and Historical Society in Las Vegas and the University of Nevada. Las Vegas Special Collections Department were contacted in preparation for a visit by researchers. The NMHS has a newspaper index to the Pioche Record and the Las Vegas Age, which should be consulted in any future research.

When the notification of the termination of the project was received, we were about to hire contract researchers to research newspaper indexes and review regional newspapers for specific information on the study topics. This phase was not completed. At that point, the project staff compiled and printed reports of all the information to be appended to the final report.

The material that accompanies this report is just a compilation of sources and references and suggested sources of information. All the information gathered was entered into a computer database on IBM compatible computers using MS DOS operating system and the PFS Professional 2.0 software. Copies of the data are available on request. There was no time to for the Project staff to synthesize their findings or come to any conclusions.

Should this project be continued at a later date, please have the contractor contact the Nevada State Library and Archives.

AREAS OF INTEREST FOR YUCCA MOUNTAIN STUDY

Historical information for the period 1848 - 1950 from records, reports, chronicles, newspaper accounts and any other sources regarding:

Agricultural and ranching activities

Assay reports

Floods

General history of area

Geologic phenomena/fault movement

Mineral resource potential

Mining

Old mining claims

Other natural disasters

Phenomena in mines: cave-ins, rockslides, shaking

Prospecting

Water tables/changes in wells and springs (drying up, appearing)

Events with Possible Bearing On yucca Mountain Study Area
1848 - 1951

Date: 1848 - 1880 Event:
Note: The index was checked for articles under specific headings which are contained in the key field.

Citation: Territorial Enterprise Index

Date: 6 APR 1864 Event:
Note: Description of ores in San Antoine District.

Citation: Gold Hill News 2:2

Date: 3 OCT 1864 Event:
Note: Long article from Reese River Reveille naming new mining camps, districts in Nevada Territory. Very descriptive.

Citation: Gold Hill News 3:2

Date: 3 JAN 1865 Event:
Note: Courts, Nye County: Fifth District Court; H. L. Baker, Judge for Nye and Churchill Counties

Citation: Gold Hill News 1:3

Date: 24 JUL 1865 Event:
Note: George Hunt's mill being rebuilt.

Citation: Gold Hill News 3:2

Date: 30 SEP 1865 Event:
Note: Machinery enroute for mill [for George Hunt's mill]

Citation: Gold Hill News 3:1

Date: 2 NOV 1865 Event:
Note: Paiutes surround Ione to negotiate for food "destitute and starving condition." Also rumors of murder and bad conditions of Shoshones and Paiutes in Death Valley.

Citation: Gold Hill News 2:3

Date: 30 NOV 1865 Event:
Note: Anticipating a rush in the spring to all districts in Nevada, e.g., Nye County, Red Mountain, Reese River, Humboldt, etc.

Citation: Gold Hill News 2:2

Events with Possible Bearing On yucca Mountain Study Area
1848 - 1951

Date: 19 DEC 1865 Event:
Note: Journey of Captain Wilson's Search Party from Austin
to Death Valley

Citation: Gold Hill News 3:2

Date: 23 DEC 1865 Event:
Note: More from Captain Wilson's Party on Death Valley

Citation: Gold Hill News 3:2

Date: 15 APR 1866 Event:
Note: Letter from Governor Blasdel enroute from Silver Peak
to Pahranaagat by Death Valley.

Citation: Territorial Enterprise 1:2

Date: 25 MAY 1866 Event:
Note: Letter from A.F. White in Governor Blasdel's party
writes from Pahranaagat of meeting Breyfogle prospecting in
Death Valley.

Citation: Territorial Enterprise 1:2

Date: 31 MAY 1866 Event:
Note: Correspondent "Viator" letter about Blasdel's trip
just before arriving at Furnace Creek.

Citation: Territorial Enterprise 1:1

Date: 10 JUN 1866 Event:
Note: Correspondent "Viator's" letter from Indian Springs
[about Blasdel's trip].

Citation: Territorial Enterprise 3:4

Date: 12 JUN 1866 Event:
Note: Travel weary, Governor arrives in Virginia.

Citation: Territorial Enterprise 3:2

Date: 22 JUN 1866 Event:
Note: "Viator" letter from Furnace Creek [Governor Blasdel's
trip]

Citation: Territorial Enterprise 1:4-5

Date: 24 JUN 1866 Event:
Note: "Viator" letter from Furnace Creek [Governor Blasdel's

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trip]

Citation: Territorial Enterprise 2:2-3

Date: 26 JUN 1866 Event:
Note: "Viator" recounts loss of Gillis at Furnace Creek
[Governor Blasdel's trip].

Citation: Territorial Enterprise 2:2-3

Date: 27 JUN 1866 Event:
Note: "Viator" tells of leaving Furnace Creek [Governor
Blasdel's trip]

Citation: Territorial Enterprise 2:3-4

Date: 28 JUN 1866 Event:
Note: "Viator" is R. H. Stretch, State Mineralogist; he
tells of party arriving at Pahranaagat and the desperate
conditions encountered [Governor Blasdel's trip].

Citation: Territorial Enterprise 2:3-4

Date: 29 JUN 1866 Event:
Note: Stretch writes of Hico [Hiko] and area [Governor
Blasdel's trip].

Citation: Territorial Enterprise 2:3-4

Date: 6 JUL 1866 Event:
Note: Stretch writes of Hico [Hiko] and area [Governor
Blasdel's trip].

Citation: Territorial Enterprise 2:2

Date: 11 NOV 1866 Event:
Note: Milk Spring Mining District: Captain S. Baker tells
of new district 25 miles south of Hot Creek, adjoining Empire
District.

Citation: Territorial Enterprise 2:2

Date: 23 FEB 1867 Event:
Note: Confidence Mill; La Plata Mining and Mill Company
purchased this mill [Indexed under mills at NHS].

Citation: Territorial Enterprise 2:3

Date: 23 FEB 1867 Event:

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Note: Discusses the mining in Nye County thoroughly and details the mines, district and people.

Citation: Territorial Enterprise 2:2

Date: 2 MAR 1867 Event:

Note: Belmont now the county seat of Nye County. [Indexed under Belmont at NHS]

Citation: Territorial Enterprise 2:2

Date: 10 JUL 1867 Event:

Note: Report on Nye County mines, value of bullion.

Citation: Territorial Enterprise 2:2

Date: 3 SEP 1867 Event:

Note: Ostram's Mill: Progress report. [Pahranagat]

Citation: Territorial Enterprise 2:3

Date: 19 NOV 1867 Event:

Note: Old Dominion Mill at Hot Creek is using salt mined 30 miles east of it, 15 square mile deposit.

Citation: Territorial Enterprise 2:2-3

Date: 24 NOV 1867 Event:

Note: Old Dominion Mill: Furnaces complete, capacity upped. Located at Hot Creek.

Citation: Territorial Enterprise 2:3

Date: 21 JAN 1868 Event:

Note: Assessor's Summary statistics. [Probably already held in bibliography]

Citation: Territorial Enterprise, 1:4

Date: 21 JAN 1868 Event:

Note: Old Dominion Mill: Ore from Morey District. [Located at Hot Creek.]

Citation: Territorial Enterprise 2:5

Date: 11 FEB 1868 Event:

Note: Old Dominion Mill: 10 stamp mill burned (90 miles southeast of Austin); story. [Near Hot Creek.]

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Citation: Territorial Enterprise 1:3

Date: 3 MAR 1868 Event:
Note: New placer gold found in a high range of mountains east of Death Valley drawing miners from Palmetto, Silver Peak and Columbus Districts; "Long-looked-for Breyfogle mines have at last been discovered" [Johnnie Mine?]

Citation: Territorial Enterprise 2:5

Date: 9 APR 1868 Event:
Note: Party intended to go to Death Valley.

Citation: Territorial Enterprise 1:2

Date: 10 MAY 1868 Event:
Note: Caster, A. F. White, Watkins, Sullivan, et. al. on expedition (U.S. Exploring Expedition)

Citation: Territorial Enterprise 3:3

Date: 20 JUN 1868 Event:
Note: Letter from Belmont, topics: Ranching, roads, names of ranches and valleys, railroad, speculation. [Indexed under Belmont at NHS]

Citation: Territorial Enterprise 1:1

Date: 4 SEP 1868 Event: EQ-37.0 °N / 118.0 °W; T-1600; INT: VIII.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 1 MAR 1869 Event: Creation of Office of State Mineralogist
Note: p. 97: Section 1. The office of State Mineralogist is hereby created. Section 2. A. F. White is hereby appointed State Mineralogist. He shall hold said office until his successor shall have been elected and qualified as hereinafter provided. ... Section 6. It shall be his duty to visit and examine, with reference to their mineral, agricultural and other resources, the different portions of the State, and collect such mineralogical, geological and other valuable specimens, and also such information as is of scientific interest, or which may have a practical bearing upon the subject of mines and mining, agriculture and other resources, and industrial pursuits of the State. He shall visit the several mining districts in each county, ascertain and record their history, describe their prevailing

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geological formation and altitude, the characteristics of the mines, peculiarities of the ores, products, richness and development; also, he shall ascertain the locality probable quantity and character of all the arable, grazing and timbered lands belong to the United States within the bounds of Nevada, and from time to time report Section 12. An Act entitled "An Act to provide for establishing and maintaining a Mining School, and create the office of State Mineralogist," approved March 9, 1866, and all Acts and parts of Acts in conflict herewith are hereby repealed.

Citation: NV Legislature. Laws of Nevada, Fourth Session. Carson City, NV: State Printer, 1969.

Date: 27 OCT 1869 Event:
Note: The Morgan Expedition discovers ancient ruins in southern Nevada.

Citation: Nevada Appeal 2:2

Date: 18 JAN 1870 Event:
Note: Sage and bunch grass feed livestock well despite appearance of "desert."

Citation: Territorial Enterprise, 2:1

Date: 28 JAN 1870 Event:
Note: Party of 4 to seek lost mine with Indian guide, was delayed because Breyfogle Party held him captive in hopes of revealing location of mine.

Citation: Territorial Enterprise 2:4

Date: 4 FEB 1870 Event:
Note: Samples from Telescope Mine, gold and silver

Citation: Territorial Enterprise 2:5

Date: 17 FEB 1870 Event:
Note: General mention of mining richness, scarcity of water, hostile Indians and Mormon settlement (Inland Empire[?])

Citation: Territorial Enterprise 2:1

Date: 2 APR 1870 Event:
Note: Psychology of a new mining district [district unknown]

Citation: Territorial Enterprise 2:1

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Date: 3 MAY 1870 Event:
Note: Twenty-one mining districts in Nye County located with
a list of distances from Hamilton.

Citation: Territorial Enterprise 2:5

Date: 30 DEC 1870 Event:
Note: "Quicksilver monopoly."

Citation: Territorial Enterprise 2:2

Date: 23 MAR 1871 Event:
Note: Article on agricultural development of Nevada.

Citation: Territorial Enterprise, 3:1

Date: 27 MAY 1871 Event:
Note: Report on borax, salt, soda, alum and other Nevada
mineral deposits.

Citation: Territorial Enterprise 3:2

Date: 5 JUL 1871 Event: EQ-37.0 °N / 118.0 °W; INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 5 SEP 1871 Event:
Note: Detailed article on agricultural lands in Nevada.

Citation: Territorial Enterprise, 3:1

Date: 27 JAN 1872 Event:
Note: Description of mining activity in this area. Good
details and names listed.

Citation: Territorial Enterprise 3:1

Date: 26 MAR 1872 Event: EQ-36.5 °N / 118.0 °W; T-1030;
INT: XI.
Note: CE: Casualties

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 26 MAR 1872 Event: EQ-36.5 °N / 118.0 °W; T-1030;
INT: XI.
Note: Possible duplicate.

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Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 27 MAR 1872 Event:
Note: Owens Valley earthquake, 26 March 1872.

Citation: Sacramento Union 5:3

Date: 29 MAR 1872 Event:
Note: Owens Valley earthquake, 26 March 1872.

Citation: Sacramento Union

Date: 29 MAR 1872 Event:
Note: Owens Valley earthquake, 26 March 1872. (Major story)

Citation: Sacramento Union 2:4

Date: 30 MAR 1872 Event:
Note: Owens Valley earthquake, 26 March 1872.

Citation: Sacramento Union 5:4

Date: 31 MAR 1872 Event:
Note: Owens Valley: Account of earthquake.

Citation: Territorial Enterprise 3:6

Date: 6 APR 1872 Event:
Note: Owens Valley earthquake. [Two-part report republished
in the Sacramento Union[?]]

Citation: Inyo Independent

Date: 13 APR 1872 Event: EQ-36.5 °N / 118.0 °W; INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 APR 1872 Event: EQ-36.0 °N / 118.0 °W; INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 17 MAY 1872 Event: EQ-36.6 °N / 118.1 °W; INT: VI.

Citation: National Geophysical Data Center. Earthquake

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Data File. Boulder, CO: NGDC, 1989.

Date: 1 JUN 1872 Event:
Note: "The Agriculture of Nevada" -- Overview with special
mention of Southern Nevada (from 1870 census).

Citation: Territorial Enterprise, 2:1

Date: 28 JUN 1872 Event:
Note: "A chance for farmers" -- Boosterism.

Citation: Territorial Enterprise, 3:1

Date: 3 SEP 1872 Event:
Note: George Ayres and Tom Shaw supposedly find lost
Breyfogle mine at head of Death Valley. ESM Co. [Indexed
under Legends - Nevada]

Citation: Territorial Enterprise 2:3

Date: 30 JAN 1873 Event:
Note: Cattle survive well on range feed, ranchers can sell
hay.

Citation: Territorial Enterprise, 3:3

Date: 11 MAR 1873 Event:
Note: Described by returning prospectors as desolate region;
"Breyfogle's gold deposits are a myth."

Citation: Territorial Enterprise 2:3

Date: 12 JUN 1873 Event:
Note: Wheeler's geographical expedition monuments of stone.
[Indexed as Artifacts by NHS]

Citation: Territorial Enterprise 2:3

Date: 18 JUL 1873 Event:
Note: J. M. Williams claim in lower Death Valley assays
\$5,000/ton silver.

Citation: Territorial Enterprise 3:1

Date: 4 SEP 1873 Event:
Note: Kansas Pacific Railroad engineers discover papers
showing the fate of the 1850 lost Montgomery train.

Citation: Territorial Enterprise 1:1

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Date: 1 OCT 1873 Event:
Note: Sweetapple's (of Columbus District) description of valley.

Citation: Territorial Enterprise 3:2

Date: 3 OCT 1873 Event:
Note: Boosterism for Nevada's agriculture.

Citation: Territorial Enterprise, 2:1

Date: 23 NOV 1873 Event:
Note: D. Henderson brings back relics from 1849 party.

Citation: Territorial Enterprise 2:3

Date: 25 FEB 1875 Event: Attempt to abolish office of State Mineralogist
Note: p. 218: Assembly Bill No. 88 -- An Act to repeal an Act entitled "An Act to create the office of State Mineralogist, and define the duties of such office," approved March first, eighteen hundred and sixty-nine -- was, on motion of Mr. Beck, indefinitely postponed. [No entry found in Senate Journal.]

Citation: NV Legislature. Journal of the Assembly, Seventh Session. Carson City: 1875.

Date: 28 SEP 1875 Event:
Note: Assessor's agricultural statistics. [Probably already held in bibliography]

Citation: Territorial Enterprise, 2:4

Date: 1 FEB 1877 Event: Abolishment of Office of State Mineralogist
Note: p. 59: Section 1. The office of State Mineralogist of the State of Nevada is hereby abolished. Section 2. On and after the first day of January, A.D. one thousand eight hundred and seventy-nine, the Superintendent of Public Instruction shall be ex officio Curator of the State Museum of mineralogical, geological, and other specimens.

Citation: NV Legislature. Statutes of Nevada, Eighth Session. Carson City, NV: State Printer, 1877.

Date: 5 JUN 1877 Event:
Note: Territorial Enterprise argues with the California "Farmer" on the problems of irrigating "Sagebrush Lands."

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Citation: Territorial Enterprise, 2:2

Date: 7 MAY 1878 Event:
Note: Shenandoah Mining District: \$300 per ton strike in
the Mountain View mine 6 miles south of Hot Creek... .

Citation: Territorial Enterprise 2:4

Date: 21 DEC 1880 Event:
Note: Letter from Congressman Daggett about the Desert Land
Act and reclamation.

Citation: Territorial Enterprise, 2:2

Date: 24 FEB 1882 Event:
Note: Amargosa Springs -- Amargosa Springs, 135 miles south
of Candelaria, has no mail, no hotels, nothing but a few
prospectors' cabins. There were a good many people from
Candelaria to Lida Valley, then no one all the way to
Amargosa Valley, and only 4 or 5 prospectors there.

Citation: San Francisco Evening Bulletin

Date: 13 AUG 1882 Event: EQ-36.5 °N / 117.0 °W; T: 0800;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 14 APR 1886 Event: EQ-37.2 °N / 117.7 °W; T: 0320;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 23 JAN 1888 Event:
Note: Owens River: Yerington, Mills and associates have
plan to divert waters of Owens River into Death Valley and
open up land there for settlement.

Citation: Reno Gazette 3:2

Date: 13 AUG 1904 Event:
Note: C. E. Reynolds house struck by lightning [Listed under
"floods."

Citation: Tonopah Miner 1:6

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Date: 23 NOV 1904 Event:
Note: Water is found at Gold Crater.

Citation: Reno Evening Gazette

Date: 10 MAR 1905 Event:
Note: Amargosa -- Being torn town to move to Bullfrog.

Citation: Goldfield News 1:1

Date: 12 MAR 1905 Event:
Note: Hieroglyphics found in cave, etc.

Citation: Tonopah Sun 6:1

Date: 31 MAR 1905 Event:
Note: Rhyolite -- description of town, water, etc.

Citation: Goldfield News 9:4

Date: 15 APR 1905 Event:
Note: Water to be piped into Bullfrog from Goss Springs, 11 miles.

Citation: Bullfrog Miner 6:1

Date: 28 APR 1905 Event:
Note: Water in Kawich.

Citation: Goldfield News 1:6

Date: 28 APR 1905 Event:
Note: Kawich.

Citation: Goldfield Sun 4:1,2

Date: 5 MAY 1905 Event:
Note: Amargosa townsite -- moved to Bullfrog in one day about two months ago -- both places founded by H.H. Clark.

Citation: Rhyolite Herald

Date: 20 JUN 1905 Event:
Note: In article "Great Activity at Bullfrog," there is considerable information concerning the Beatty District.

Citation: Reno Evening Gazette 3:1

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Date: 18 AUG 1905 Event:
Note: Amargosa -- Located near the Original Bullfrog Mine.

Citation: Rhyolite Herald

Date: 18 AUG 1905 Event:
Note: Amargosa and Bonanza -- towns near Rhyolite.

Citation: Rhyolite Herald 1:3

Date: 22 SEP 1905 Event:
Note: Were there ancient miners in Bullfrog?

Citation: Rhyolite Herald

Date: 28 SEP 1906 Event:
Note: Mining directory [in Bullfrog/Rhyolite area].

Citation: Rhyolite Herald

Date: 22 DEC 1906 Event:
Note: Montgomery-Shoshone Mine: Million Dollar Shipment.

Citation: Goldfield News 4:3,4

Date: 12 JAN 1907 Event:
Note: p. 111-112, Mining: Tonopah, Manhattan, Johnnie, Bullfrog production.

Citation: Engineering and Mining Journal

Date: 16 FEB 1907 Event:
Note: Montgomery-Shoshone Mine: Bob Montgomery's rich mine at Rhyolite.

Citation: Goldfield News 10:3,4

Date: 20 APR 1907 Event:
Note: "Real Estate Boom in Beatty"

Citation: Goldfield News 5:4,5

Date: 23 APR 1907 Event:
Note: Lee District, townsite. Sale of Lee townsite -- new site selected, old one in a wash. Hayseed Extension Mining Co. located there.

Citation: Reno Evening Gazette

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Date: 24 APR 1907 Event:
Note: Lee District.

Citation: Reno Evening Gazette

Date: 4 NOV 1908 Event: EQ-36.0 °N / 117.0 °W; T: 0837;
INT: VII.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 4 JAN 1909 Event: Nonfatal Accident
Note: p. 72: Peter Skoor: Foot injured by fall of rock.
Pittsburg-Silver Peak Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1910 [in Appendix to Senate and Assembly Journals, 25th
Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 9 JAN 1909 Event:
Note: Principal buildings of Goldfield.

Citation: Goldfield News

Date: 19 JAN 1909 Event: Nonfatal Accident
Note: p. 72: V. Celebie: Rock from muck pile rolled and
injured his foot. Pittsburg-Silver Peak Mine, Esmeralda
County.

Citation: NV State Inspector of Mines. Annual Report,
1910 [in Appendix to Senate and Assembly Journals, 25th
Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 5 MAR 1909 Event: Nonfatal Accident
Note: p. 72: W. J. Most: Back hurt by fall of rock.
Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1910 [in Appendix to Senate and Assembly Journals, 25th
Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 15 APR 1909 Event: Nonfatal Accident
Note: p. 72: J. K. Consol: Injured head from fall of rock.
Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1910 [in Appendix to Senate and Assembly Journals, 25th
Session, Vol 2]. Carson City, NV: State Printer, 1911.

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Date: 2 MAY 1909 Event: Nonfatal Accident
Note: p. 72: Nick Vucovich: Rock rolled from muck pile and injured his leg. Pittsburg-Silver Peak Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 3 MAY 1909 Event: Fatal Accident
Note: p. 74: Joe Leonardi: Fall of ground. Pittsburg-Silver Peak Mining Company, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 26 MAY 1909 Event: Nonfatal Accident
Note: p. 72: Wm. Paull: Rock fell and struck him, knocking him down winze, bruised around shoulders. Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 11 JUL 1909 Event: Fatal Accident
Note: p. 74: William Andrew Rice: Fall of ground. Pittsburg-Silver Peak Mining Company, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 15 JUL 1909 Event: Nonfatal Accident
Note: p. 72: B. L. Holmes: Arm broken by falling rock. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 1 AUG 1909 Event: Nonfatal Accident
Note: p. 72: Dan O'Neil: Rock fell and knocked him down a raise. Red Top Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 7 AUG 1909 Event: Nonfatal Accident

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Note: p. 72: T. McMannis: Fall of ground broke staging and he was injured by the fall. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 22 AUG 1909 Event: Nonfatal Accident
Note: p. 73: Fred Nelson: Foot injured by fall of ground. Combination Fraction Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 23 AUG 1909 Event: Fatal Accident
Note: p. 74: Hiram Brink: Fall of ground. Combination Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 12 SEP 1909 Event: Nonfatal Accident
Note: p. 73: Nome Perellet: Fall of rock broke his leg. Montgomery-Shoshone Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 17 SEP 1909 Event: Nonfatal Accident
Note: p. 73: T. R. Goldsworthy: Broken toe from fall of ground. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 20 SEP 1909 Event: Nonfatal Accident
Note: p. 73: A. F. Randall: Finger broken by falling timber. Combination Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 22 SEP 1909 Event: Nonfatal Accident
Note: p. 73: W. J. Tauser: Arm bruised by fall of ground. Florence Mine, Esmeralda County.

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Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 22 SEP 1909 Event: Nonfatal Accident
Note: p. 73: N. Sloan: Shoulder injured by being struck by falling timber. Combination Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 25 SEP 1909 Event: Fatal Accident
Note: p. 74: W. J. Bertsch and M. C. Matt: Killed by cave-in. Combination Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 27 SEP 1909 Event: Mining accident
Note: Mine catastrophe in Goldfield -- Reese dies -- miners buried in highgrade ore in cave-in.

Citation: Goldfield Tribune 1:

Date: 30 SEP 1909 Event: Nonfatal Accident
Note: p. 73: Antone Malgy: Fall of rock cut his head. Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 4 NOV 1909 Event: Nonfatal Accident
Note: p. 73: Will Perrini: Truck fell down shaft and fractured his leg. Montana-Tonopah Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 26 DEC 1909 Event: Fatal Accident
Note: p. 75: James L. Welch: Fall of ground. Combination Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

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Date: 5 MAY 1910 Event: Fatal Accident
Note: p. 75: John McNamara: Struck by falling rock.
Sunnyside Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1910 [in Appendix to Senate and Assembly Journals, 25th
Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 6 MAY 1910 Event: EQ-37.33 °N / 118.42 °W; T:
1642; INT: VI.
Note: Possible duplicate; CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 6 MAY 1910 Event: EQ-37.33 °N / 118.42 °W; T:
1642; INT: VII.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 23 MAY 1910 Event: Nonfatal Accident
Note: p. 73: Matt Marceovich: Struck by falling rock.
Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1910 [in Appendix to Senate and Assembly Journals, 25th
Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 24 MAY 1910 Event: Nonfatal Accident
Note: p. 73: Sam Kozich: Struck by piece of ground which
sloughed off. Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1910 [in Appendix to Senate and Assembly Journals, 25th
Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 7 JUN 1910 Event: Nonfatal Accident
Note: p. 73: George C. Henington: Struck by falling rock.
Pittsburg-Silver Peak Mining Company, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1910 [in Appendix to Senate and Assembly Journals, 25th
Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 25 JUL 1910 Event: Nonfatal Accident
Note: p. 74: George Milar: Struck by falling slab.
Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,

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1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 3 AUG 1910 Event: Nonfatal Accident
Note: p. 74: F. J. Huber: Struck by fall of ground.
Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 12 AUG 1910 Event: Nonfatal Accident
Note: p. 74: David Bell: Struck by slab falling from roof of stope. Tonopah-Midway Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1910 [in Appendix to Senate and Assembly Journals, 25th Session, Vol 2]. Carson City, NV: State Printer, 1911.

Date: 7 NOV 1910 Event: EQ-37.5 °N / 117.0 °W; T: 1720;
INT: VII.
Note: Possible duplicate; CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 19 NOV 1910 Event: EQ-38.0 °N / 118.0 °W; T: 0225;
INT: VIII.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 21 NOV 1910 Event: EQ-38.0 °N / 117.0 °W; T: 2323;
INT: VIII.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 22 NOV 1910 Event: EQ-38.0 °N / 118.0 °W; T: 0030;
INT: VI.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 22 NOV 1910 Event: EQ-38.0 °N / 118.0 °W; T: 0605;
INT: VII.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 11 DEC 1910 Event: Nonfatal Accident
Note: p. 68: Mike Lokman: Struck by fall of ground.
Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1912 [in Appendix to Senate and Assembly Journals, 26th
Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 10 JAN 1911 Event: Nonfatal Accident
Note: p. 68: Chris Soso: Leg broken by fall of ground.
Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1912 [in Appendix to Senate and Assembly Journals, 26th
Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 27 JAN 1911 Event: Nonfatal Accident
Note: p. 68: Ole Sanger: Struck by fall of ground.
Clermont Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1912 [in Appendix to Senate and Assembly Journals, 26th
Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 8 FEB 1911 Event: Nonfatal Accident
Note: p. 68: Geo. W. Walker: Back broken by fall of
ground. Mohawk Mine, Esmeralda County

Citation: NV State Inspector of Mines. Annual Report,
1912 [in Appendix to Senate and Assembly Journals, 26th
Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 23 APR 1911 Event: Fatal Accident
Note: p. 66: J. J. Gorman: Caught by block of falling
ground. Johnnie Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1912 [in Appendix to Senate and Assembly Journals, 26th
Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 26 MAY 1911 Event: Nonfatal Accident
Note: p. 68: Mike Zackovech: Struck by rock from chute
while loading car. Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1912 [in Appendix to Senate and Assembly Journals, 26th
Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 2 JUL 1911 Event:
Note: Earthquake [No other information]

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Citation: Nevada State Journal

Date: 9 AUG 1911 Event: Nonfatal Accident
Note: p. 68: Geo. Ball: Leg broken by fall of ground.
Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1912 [in Appendix to Senate and Assembly Journals, 26th
Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 1 NOV 1911 Event: Nonfatal Accident
Note: p. 69: A. Anderson: Rock fell, catching finger on
handle of machine drill, cutting off part of finger.
Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1912 [in Appendix to Senate and Assembly Journals, 26th
Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 16 DEC 1911 Event: Nonfatal Accident
Note: p. 69: John Oberlecher: Fall of ground; crushed leg.
Montana-Tonopah Mine Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1912 [in Appendix to Senate and Assembly Journals, 26th
Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 5 JAN 1912 Event:
Note: Earthquake, Bishop and Inyo Counties

Citation: Reno Gazette 1

Date: 5 JAN 1912 Event: EQ-37.33 °N / 118.42 °W; T:
0354; INT: VI.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 5 JAN 1912 Event: EQ-37.33 °N / 118.42 °W; T:
0354; INT: VII.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 5 JAN 1912 Event: EQ-37.5 °N / 118.5 °W; T: 0353;
INT: V.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 JAN 1912 Event: Nonfatal Accident
Note: p. 69: Mike Fay: Leg bruised by fall of ground.
Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1912 [in Appendix to Senate and Assembly Journals, 26th Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 30 JAN 1912 Event: Fatal Accident
Note: p. 67: Paul Derich: Fall of ground. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1912 [in Appendix to Senate and Assembly Journals, 26th Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 29 APR 1912 Event: Fatal Accident
Note: p. 67: J. H. Jones: Fall of rock. Tonopah Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1912 [in Appendix to Senate and Assembly Journals, 26th Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 24 MAY 1912 Event: Nonfatal Accident
Note: p. 70: Mike Valovich: Leg broken by fall of ground.
Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1912 [in Appendix to Senate and Assembly Journals, 26th Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 15 JUL 1912 Event: Nonfatal Accident
Note: p. 70: C. R. Parrott: Fall of ground; bruised hip.
Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1912 [in Appendix to Senate and Assembly Journals, 26th Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 30 JUL 1912 Event: Nonfatal Accident
Note: p. 70: Peter Perovich: Fall of ground, injuring arm and leg. Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1912 [in Appendix to Senate and Assembly Journals, 26th Session, Vol 1]. Carson City, NV: State Printer, 1913.

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Date: 14 SEP 1912 Event: Nonfatal Accident
Note: p. 70: S. M. Brown: Struck by rock and knocked down shaft, fracturing ribs and skull. Goldfield Merger Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1912 [in Appendix to Senate and Assembly Journals, 26th Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 21 SEP 1912 Event: Nonfatal Accident
Note: p. 70: Ray Coburn: Climbing raise connected with chute; boulder fell from chute, injuring hip. Pittsburg-Silver Mining Company, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1912 [in Appendix to Senate and Assembly Journals, 26th Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 26 SEP 1912 Event: Fatal Accident
Note: p. 68: Charles Childress: Fall of ground. Pittsburg-Silver Peak Mining Company, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1912 [in Appendix to Senate and Assembly Journals, 26th Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 1 OCT 1912 Event: Nonfatal Accident
Note: p. 71: Sam Hoskins: While timbering drift rock fell, injuring foot. Montana-Tonopah Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1912 [in Appendix to Senate and Assembly Journals, 26th Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 2 OCT 1912 Event: Nonfatal Accident
Note: p. 71: John Carter: While timbering stope rock fell, injuring finger. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1912 [in Appendix to Senate and Assembly Journals, 26th Session, Vol 1]. Carson City, NV: State Printer, 1913.

Date: 15 OCT 1912 Event: Fatal Accident
Note: p. 68: George Rider: Fall of ground. Goldfield Consolidated Mine Company, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1912 [in Appendix to Senate and Assembly Journals, 26th Session, Vol 1]. Carson City, NV: State Printer, 1913.

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Date: 20 JAN 1913 Event: Nonfatal Accident
Note: p. 46: Wm. Aubry. Fall of rock in drift; bruised leg. Halifax Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 16 FEB 1913 Event:
Note: Carrara -- American Marble Company.

Citation: Reno Journal 1:?

Date: 20 FEB 1913 Event:
Note: Carrara -- American Marble Company.

Citation: Reno Journal 1:2

Date: 25 FEB 1913 Event: Nonfatal Accident
Note: p. 46: E. K. Smith: Arm injured by falling rock. West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 28 FEB 1913 Event:
Note: Carrara -- American Marble Company.

Citation: Reno Journal 6:?

Date: 6 MAR 1913 Event:
Note: Carrara -- American Marble Company.

Citation: Reno Journal 6:3

Date: 30 APR 1913 Event:
Note: Story on development of marble industry [in special section of paper].

Citation: Reno Evening Gazette 3

Date: 6 MAY 1913 Event:
Note: Carrara -- American Marble Company.

Citation: Reno Journal 6:?

Date: 8 MAY 1913 Event:
Note: New Town of Carrara. [in second section.]

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Citation: Nevada State Journal 7:6

Date: 13 MAY 1913 Event:
Note: Carrara -- American Marble Company.

Citation: Reno Journal 6:?

Date: 14 JUL 1913 Event: Nonfatal Accident
Note: p. 48: M. M. Christie: Fall of ground in drift;
injured side. Wilson Lease Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1913-1914 [in Appendix to Senate and Assembly Journals, 27th
Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 2 AUG 1913 Event: Nonfatal Accident
Note: p. 48: Tim Harrington: Fall of ground; fractured
leg. Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1913-1914 [in Appendix to Senate and Assembly Journals, 27th
Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 14 SEP 1913 Event:
Note: Goldfield flood.

Citation: Nevada State Journal 1:6,7

Date: 16 SEP 1913 Event:
Note: Goldfield flood.

Citation: Carson News 1:

Date: 18 SEP 1913 Event:
Note: Goldfield flood.

Citation: Carson News 1:

Date: 21 SEP 1913 Event:
Note: Goldfield flood.

Citation: Carson News 1:

Date: 11 DEC 1913 Event: Nonfatal Accident
Note: p. 50: Eugene Sullivan. Piece of rock struck and cut
finger. Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,

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1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 16 DEC 1913 Event: Nonfatal Accident
Note: p. 50: Thomas Chiari: Fall of ground from drift; leg broken. Round Mountain Mine Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 27 DEC 1913 Event: Nonfatal Accident
Note: p. 50: Bob Zupon: Fall of ground onto staging, breaking down staging, causing injured to fall; injured head and shoulders. Red Plume-Tonopah Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 1 JAN 1914 Event: Nonfatal Accident
Note: p. 50: Mike Springer: While shoveling rock into car, loose rock fell from hanging wall. Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 2 JAN 1914 Event: Nonfatal Accident
Note: p. 50: Con Fredericks: Piece of rock struck and knocked him from staging, causing him to fall; cut over eye and injured fingers. Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 3 JAN 1914 Event: Nonfatal Accident
Note: p. 50: Alex. Louma: Standing on staging picking down, rock fell and broke staging, causing him to fall; cut over eye and injured fingers. Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 14 FEB 1914 Event: Nonfatal Accident
Note: p. 50: Clyde Jackson: Putting in stulls, block of

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ground fell and broke plank, causing him to fall; contusion of body and three ribs fractured. North Star Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 17 FEB 1914 Event: Nonfatal Accident
Note: p. 50: Sam Warmington: Fall of rock knocked staging down, causing him to fall; bruised body. Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 25 FEB 1914 Event: Fatal Accident
Note: p. 41: Edward Peterson: Slab fell on him. Tonopah-Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 4 AUG 1914 Event: Nonfatal Accident
Note: p. 51: A. C. McGibbons: Fall of ground; fractured arm. Round Mountain Mine Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 29 AUG 1914 Event: Nonfatal Accident
Note: p. 51: Thos. Jarvis: Fall of ground; fractured leg. Combination-Goldfield, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 27 SEP 1914 Event: Nonfatal Accident
Note: p. 51: Theo. Nebeker: While driving wedge to fasten post, loosened rock which fell, cutting and bruising neck and knee and spraining ankle. Mohawk-Goldfield Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1913-1914 [in Appendix to Senate and Assembly Journals, 27th Session, Vol 1]. Carson City, NV: State Printer, 1915.

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Date: 24 OCT 1914 Event: Nonfatal Accident
Note: p. 51: Magg Rudellat: Rock fell through bulkhead,
inflicting scalp wound. West End Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1913-1914 [in Appendix to Senate and Assembly Journals, 27th
Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 9 NOV 1914 Event: Nonfatal Accident
Note: p. 51: Wm. Rogers: Trying to avoid falling mass of
loose ground, fell down slope of glory-hole; injured hand.
Round Mountain Mine Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1913-1914 [in Appendix to Senate and Assembly Journals, 27th
Session, Vol 1]. Carson City, NV: State Printer, 1915.

Date: 1 JAN 1915 Event: Nonfatal Accident
Note: p. 26: John Kennedy: Knocked down by rock, left side
hurt. Jumbo Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 6 JAN 1915 Event: Nonfatal Accident
Note: p. 26: Wm. Barry: Rock fell, cutting hand. Jumbo
Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 22 JAN 1915 Event: Nonfatal Accident
Note: p. 27: John Rolean: Toe struck by falling rock.
Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 30 JAN 1915 Event: Nonfatal Accident
Note: p. 27: James Bahtlon: Rolling rock injured leg.
Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 31 JAN 1915 Event: Nonfatal Accident
Note: p. 27: H. H. Baldwin: Struck by falling rock, hand

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injured. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 12 FEB 1915. Event: Nonfatal Accident
Note: p. 27: Victor Marshall: Rock fell from hanging wall, striking him on head, body and legs. Jumbo Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 18 FEB 1915. Event: Fatal Accident
Note: p. 16: G. C. Murray: Killed by falling rock (crushed). Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 11 MAR 1915. Event: Nonfatal Accident
Note: p. 27: R. J. Lewis: Fall of rock caught and pinned him, causing bruises around eye, knee and back. West End Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 11 MAR 1915. Event: Nonfatal Accident
Note: p. 27: R. J. Lewis: Fall of rock caught and pinned him, causing bruises around eye, knee, and back. West End Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 12 MAR 1915. Event: Nonfatal Accident
Note: p. 27: J. A. Valverde: Rock dropped out of hanging wall, rolling on shin and skinning same. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 25 MAR 1915. Event: Nonfatal Accident

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Note: p. 28: F. R. Sinclair: While working in drift, had right arm caught against side of drift by ground falling, and arm broken. West End Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 8 APR 1915 Event: Nonfatal Accident
Note: p. 28: R. A. Guffy: Rock dropped and rolled on his left ankle. Jumbo Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 17 APR 1915 Event: Nonfatal Accident
Note: p. 28: Sam Beko: Injuries consisted of severe bruises caused by falling rock. Tonopah Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 25 APR 1915 Event: Nonfatal Accident
Note: p. 29: M. T. Glynn: Slab of muck dropped from hanging wall knocking him over a machine and hurting his back. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 29 APR 1915 Event: Nonfatal Accident
Note: p. 29: Joe Kranda: Knocked down and partly buried by rock falling from back; bruised. Jumbo Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 29 MAY 1915 Event: Nonfatal Accident
Note: p. 29: Walter Wilson: Rock fell from side of drift, dislocating hip and breaking forearm. Reorganized Kewanas Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

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Date: 29 MAY 1915 Event: Nonfatal Accident
Note: p. 29: F. C. A. Zalingo: While taking out stull,
rock fell, striking leg and breaking it. Mohawk Mine,
Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 6 JUN 1915 Event: Nonfatal Accident
Note: p. 30: H. Newitt: While mucking, small boulder
rolled and hit him on instep. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 8 JUN 1915 Event: Nonfatal Accident
Note: p. 30: O. J. White: While uncoupling hose to take
down machine, rock fell and struck his left side. Mohawk
Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 15 JUL 1915 Event: Nonfatal Accident
Note: p. 30: C. Dinen: Left leg bruised by rock rolling
off pile. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 1 SEP 1915 Event: Nonfatal Accident
Note: p. 31: J. C. Givens: While barring down, rock fell,
mashing foot. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 11 SEP 1915 Event: Nonfatal Accident
Note: p. 31: A. H. Avenel: Fill gave way in raise and ran
down on him. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

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Date: 2 OCT 1915 Event:
Note: The Pleasant Valley, Nevada, Earthquake of October 2, 1915. p. 192: map of area shows that the study area may have received a shock from this earthquake.

Citation: JONES, J. Claude. in Bulletin of the Seismological Society of America, Vol. V, No. 4, December 1915, p. 190-205.

Date: 9 OCT 1915 Event:
Note: Earthquake all over state

Citation: Yerington Times

Date: 4 DEC 1915 Event: Nonfatal Accident
Note: p. 62: J. Baranzini: Rock rolled down, bruising shin. Jumbo Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 23 DEC 1915 Event: Fatal Accident
Note: p. 43: Joseph Miller: Killed by rock falling from back of drift injuring his head. Goldfield Merger Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 7 JAN 1916 Event: Nonfatal Accident
Note: p. 62: J. H. Nicholas: Rock fell, mashing toe. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 10 JAN 1916 Event: Nonfatal Accident
Note: p. 62: W. McGee: Rock fell from roof, striking his arm. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 14 JAN 1916 Event: Nonfatal Accident
Note: p. 63: Eli Bichan: Rock fell, bruising toe and foot. Tonopah Mining Company, Nye County.

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Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 16 JAN 1916 Event: Nonfatal Accident
Note: p. 63: M. Hurley: Hand injured by falling rock.
Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 26 JAN 1916 Event: Nonfatal Accident
Note: p. 63: G. W. Halsted: Slab broke and knocked him off staging, two ribs broken and contusion of scalp. West End Mine, Nye County

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 29 JAN 1916 Event: Nonfatal Accident
Note: p. 63: A. G. H. Currie: Rock fell from wall, breaking arm. Clermont Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 3 FEB 1916 Event: Nonfatal Accident
Note: p. 63: John Schvab: Hand cut by falling rock. Jumbo Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 7 FEB 1916 Event: Nonfatal Accident
Note: p. 63: J. S. Hale: Rock fell from chute, bruising shin. Combination Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 13 FEB 1916 Event: Nonfatal Accident
Note: p. 64: G. Hammer: Fall of ground struck leg.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,

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1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 14 FEB 1916 Event: Nonfatal Accident
Note: p. 64: Ed. McCoy: Hand struck by falling rock, cutting it. Laguna Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 15 FEB 1916 Event: Nonfatal Accident
Note: p. 64: C. J. Schold: Leg cut by falling rock. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 28 FEB 1916 Event: Fatal Accident
Note: p. 46: Nathaniel B. Gill: Killed by a boulder striking him on the head and back, which broke his neck and caved in his chest. Jumbo Extension Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 1 MAR 1916 Event: Nonfatal Accident
Note: p. 64: J. Tremble: Rock fell, striking him on forearm. Round Mountain Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 3 MAR 1916 Event: Nonfatal Accident
Note: p. 65: Nick Guglj: Struck on foot by rock, injuring toe. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 4 MAR 1916 Event: Nonfatal Accident
Note: p. 65: D. Sullivan: Caught by fall of rock, leg and scalp cut. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th

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Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 5 MAR 1916 Event: Nonfatal Accident
Note: p. 65: John Maher: Stepped on rock and slipped,
spraining his ankle. Combination Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 24 MAR 1916 Event: Nonfatal Accident
Note: p. 65: L. Schafer: Struck in forehead by a rock,
infection set in. Silver Top Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 29 MAR 1916 Event: Nonfatal Accident
Note: p. 66: Will Johns: Hand cut by falling rock. Jumbo
Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 31 MAR 1916 Event: Nonfatal Accident
Note: p. 66: J. J. Walsh: Struck by rock, breaking ribs.
Laguna Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 7 APR 1916 Event: Nonfatal Accident
Note: p. 66: Thos. Murray: Right hand cut by falling rock.
Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 9 APR 1916 Event: Nonfatal Accident
Note: p. 66: Wm. McGhan: Struck on shoulders by slab,
causing shock. Round Mountain Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol 1]. Carson City, NV: State Printer, 1917.

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Date: 11 APR 1916 Event: Nonfatal Accident
Note: p. 66: T. J. Harrington: Struck on shin by falling rock. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 13 APR 1916 Event: Nonfatal Accident
Note: p. 66: R. R. Williams: Struck by rock, causing jar to system. Nevada Wonder Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 19 APR 1916 Event: Nonfatal Accident
Note: p. 66: S. Battaglia: Slab fell, bruising hand, became infected. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 24 APR 1916 Event: Nonfatal Accident
Note: p. 66: J. A. White: Back injured by falling rock. Halifax Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 24 APR 1916 Event: Nonfatal Accident
Note: p. 66: J. Repesho: Hit on shoulder by falling rock. Halifax Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 5 MAY 1916 Event: Nonfatal Accident
Note: p. 67: E. Eastovich: Hit on leg and ankle by falling rock. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 18 MAY 1916 Event: Nonfatal Accident
Note: p. 67: W. J. Snell: Struck on head by falling rock. Mohawk Shaft Mine, Esmeralda County.

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Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol 1]. Carson City, NV: State Printer, 1917.

Date: 21 MAY 1916 Event: Nonfatal Accident
Note: p. 67: J. E. Donworth: Hit on thumb by falling rock, compound fracture. Laguna Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 8 JUN 1916 Event: Nonfatal Accident
Note: p. 68: E. McGlancey: Finger crushed and fractured by falling rock. Jumbo Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 10 JUN 1916 Event: Nonfatal Accident
Note: p. 68: J. B. Byrnes: Ankle and back injured by fall of rock. Laguna Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 14 JUN 1916 Event: Nonfatal Accident
Note: p. 68: F. Salato: Rock fell on toe, bruising it. Jumbo Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 18 JUN 1916 Event: Nonfatal Accident
Note: p. 68: John Dornick: Hit on head by small rock. Mohawk Shaft Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 3 JUL 1916 Event: Nonfatal Accident
Note: p. 69: Simon Week: Knocked down by falling rock; two ribs broken. Clermont Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1915-1916 [in Appendix to Senate and Assembly Journals, 28th

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Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 21 JUL 1916 Event: Nonfatal Accident
Note: p. 69: Mike Orange: Slab fell, cutting wrist.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 23 JUL 1916 Event: Nonfatal Accident
Note: p. 69: Ralph Witt: Boulder rolled on foot, bruising
it. Calumet Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 30 JUL 1916 Event: Nonfatal Accident
Note: p. 69: M. T. Miller: Struck in eye by flying rock.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 4 AUG 1916 Event: Nonfatal Accident
Note: p. 70: Chas. Schimmer: Rock rolled on foot, bruising
it. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 24 AUG 1916 Event: Nonfatal Accident
Note: p. 70: J. Symonds: Rock fell on toe, bruising it.
Combination Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 8 SEP 1916 Event: Nonfatal Accident
Note: p. 70: Nels Aho: Finger broken by falling rock.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol. 1]. Carson City, NV: State Printer 1917.

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Date: 13 SEP 1916 Event: Nonfatal Accident
Note: p. 70: Fred Konka: Hit by falling rock, knee
sprained. Laguna Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 29 SEP 1916 Event: Nonfatal Accident
Note: p. 71: W. J. Smith: Struck on head and back by small
slab of rock, bruised and cut. Tonopah Extension Mine, Nye
County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 29 OCT 1916 Event: Nonfatal Accident
Note: p. 72: Richard Rowe: Ankle sprained and cut by
falling rock. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 7 NOV 1916 Event: Nonfatal Accident
Note: p. 72: H. Williams: Slab fell, striking him on head,
fracturing skull. Victor Shaft Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 10 NOV 1916 Event: EQ-35.5 °N / 116.0 °W; T: 0911;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 10 NOV 1916 Event: EQ-36.0 °N / 117.0 °W; T: 0911;
INT: IV.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 10 NOV 1916 Event: EQ-36.9 °N / 116.8 °W; T: 1015;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

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Date: 11 NOV 1916 Event: Nonfatal Accident
Note: p. 72: W. J. Womack: Foot injured by fall of rock.
Round Mountain Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1915-1916 [in Appendix to Senate and Assembly Journals, 28th
Session, Vol. 1]. Carson City, NV: State Printer 1917.

Date: 4 DEC 1916 Event: Nonfatal Accident
Note: p. 39: James Gordon: Fall of rock caused strained
knee and hip. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 16 DEC 1916 Event: Nonfatal Accident
Note: p. 39: Al. Mason: Head bruised by fall of rock.
Gypsy Queen Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 21 DEC 1916 Event: Nonfatal Accident
Note: p. 39: J. D. Thompson: Left arm and hand bruised by
fall of rock. Jumbo Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 12 JAN 1917 Event: Nonfatal Accident
Note: p. 40: O. Gadza: Falling rock bruised left ankle,
infection. Silver Top Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 13 FEB 1917 Event: Nonfatal Accident
Note: p. 41: A. Mason: Slab fell breaking plank, side
badly bruised. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 19 MAR 1917 Event: EQ-36.58 °N / 118.08 °W; T:

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0850; INT: V.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 29 MAR 1917 Event: Nonfatal Accident
Note: p. 42: Joe Bahar: Rock fell on staging, causing fall
and injuring back and arm. Halifax Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 2 APR 1917 Event: Nonfatal Accident
Note: p. 42: E. Carlson: Struck by rock, slight bruise,
infection. Sand Grass Shaft Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 7 APR 1917 Event: Nonfatal Accident
Note: p. 43: John Clinger: Rock fell from above, breaking
neck. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 12 APR 1917 Event: Nonfatal Accident
Note: p. 43: Mike Howie: Struck by rock, breaking bone in
hand. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 3 MAY 1917 Event: Nonfatal Accident
Note: p. 44: Pete Hayden: Back and shoulder bruised by
fall of rock. Union Amalgamated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 10 MAY 1917 Event: Nonfatal Accident
Note: p. 44: Thos. Fullerton: Wrist lacerated from fall of
rock. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,

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1917-1918 [in Appendix to Senate and Assembly Journals, 29th Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 19 MAY 1917 Event: Nonfatal Accident
Note: p. 45: Martin Brett: Loose rock fell, lacerating finger. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1917-1918 [in Appendix to Senate and Assembly Journals, 29th Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 29 MAY 1917 Event: Nonfatal Accident
Note: p. 45: Milo Idell: Loose rock fell and struck him, contusion back and shoulders. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1917-1918 [in Appendix to Senate and Assembly Journals, 29th Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 6 JUN 1917 Event: Nonfatal Accident
Note: p. 45: Clyde Jackson: Rock fell and struck him injuring calf of leg. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1917-1918 [in Appendix to Senate and Assembly Journals, 29th Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 21 JUN 1917 Event: EQ-36.83 °N / 118.17 °W; T: 0850; INT: V.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 26 JUN 1917 Event: Nonfatal Accident
Note: p. 46: Tony Wilson: Fall of rock bruised foot and leg. Round Mountain Placer Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1917-1918 [in Appendix to Senate and Assembly Journals, 29th Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 6 JUL 1917 Event: EQ-36.5 °N / 118.0 °W; T: 1101; INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 6 JUL 1917 Event: EQ-36.58 °N / 118.08 °W; T:

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1101; INT: VII.

Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 6 JUL 1917 Event: Nonfatal Accident

Note: p. 46: C. Kukovich: Fall of rock, bruised foot.
Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 12 JUL 1917 Event: Nonfatal Accident

Note: p. 46: Matt Mehalich: Leg cut from fall of rock.
Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 2 AUG 1917 Event: Nonfatal Accident

Note: p. 47: Thos. Connors: While escaping from fall of
rock wrenched hip. Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 15 AUG 1917 Event: Nonfatal Accident

Note: p. 47: John McNulty. Leg injured from fall of rock.
Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 24 AUG 1917 Event: Fatal Accident

Note: p. 35: W. T. Walker: Struck on the head by a falling
stone in the manway. Great Bend Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 28 AUG 1917 Event: EQ-37.33 °N / 118.42 °W; T:

0040; INT: V.

Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake

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Data File. Boulder, CO: NGDC, 1989.

Date: 21 JAN 1918 Event: Nonfatal Accident
Note: p. 85: Thos. J. Main: Rock fell on wrist, spraining
it. West End Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 11 FEB 1918 Event: EQ-37.33 °N / 118.42 °W; T:
2245; INT: V.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 9 MAY 1918 Event: Nonfatal Accident
Note: p. 88: D. D. McDonald: Rock fell and struck him,
sprained back. Mohawk Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 17 MAY 1918 Event: Nonfatal Accident
Note: p. 89: Mike Obert: Back broken by fall of rock.
Desert Queen Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 26 MAY 1918 Event: Nonfatal Accident
Note: p. 89: Josiah Rundle: Fall of rock injured right
shoulder and leg. Rescue Eula Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 1 JUN 1918 Event: Fatal Accident
Note: p. 72: Martin Brett: Hit on the head with a rock
falling from above. Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1917-1918 [in Appendix to Senate and Assembly Journals, 29th
Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 9 JUN 1918 Event: Nonfatal Accident

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Note: p. 89: Ben Gomez: Head and shoulders cut by falling rock. Tonopah Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1917-1918 [in Appendix to Senate and Assembly Journals, 29th Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 23 JUN 1918 Event: Nonfatal Accident
Note: p. 89: Frank Carleton: Instep mashed by falling rock. White Caps Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1917-1918 [in Appendix to Senate and Assembly Journals, 29th Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 2 JUL 1918 Event: Nonfatal Accident
Note: p. 90: Nick Sarilo: Fall of rock injured heel, ankle, back, and hips. Desert Queen Shaft Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1917-1918 [in Appendix to Senate and Assembly Journals, 29th Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 8 SEP 1918 Event: Fatal Accident
Note: p. 79: Toiro Tiiman: Rock fell from the south side of the drift, killing him instantly. Great Western Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1917-1918 [in Appendix to Senate and Assembly Journals, 29th Session, Vol. 1]. Carson City, NV: State Printer 1919.

Date: 28 JAN 1919 Event: Nonfatal Accident
Note: p. 26: James Quinn: Knocked down by fall of ground; finger broken and leg bruised. White Caps Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 19 FEB 1919 Event: Nonfatal Accident
Note: p. 26: Nick Martinez: Finger of right hand broken by falling rock. Tonopah Extension Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

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Date: 20 MAR 1919 Event: Nonfatal Accident
Note: p. 27: Dan O'Neil: Struck by slab while timbering on
slope; causing scalp wound. West End Consolidated Mine, Nye
County.

Citation: NV State Inspector of Mines. Annual Report,
1919-1920 [in Appendix to Senate and Assembly Journals, 30th
Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 18 JUN 1919 Event: Nonfatal Accident
Note: p. 29 Albert Elizdale: While mucking boulder fell,
striking leg and bruising it. West End Consolidated Mine,
Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1919-1920 [in Appendix to Senate and Assembly Journals, 30th
Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 21 JUN 1919 Event: EQ-36.58 °N / 118.08 °W; T:
1958; INT: V.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 24 JUN 1919 Event: EQ-36.58 °N / 118.08 °W; T:
2324; INT: V.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 2 FEB 1920 Event: Nonfatal Accident
Note: p. 51: Alfred Dahlquist: Fall of rock broke
platform, causing him to fall; skull fractured. Tonopah
Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1919-1920 [in Appendix to Senate and Assembly Journals, 30th
Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 11 MAR 1920 Event: Nonfatal Accident
Note: p. 52: Thos. Rueben Bingham: Thumb cut and bruised
by falling rock. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1919-1920 [in Appendix to Senate and Assembly Journals, 30th
Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 28 MAR 1920 Event: Nonfatal Accident
Note: p. 52: John Donnelly: Back badly cut and bruised by

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falling rock. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 2 APR 1920 Event: Nonfatal Accident
Note: p. 53: James Foster: Knuckle of finger cut by falling rock. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 12 APR 1920 Event: Nonfatal Accident
Note: p. 53: Magni Carlson: Head cut and ankle bruised by falling rock. Tonopah Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 14 APR 1920 Event: Nonfatal Accident
Note: p. 53: A. Mora.: While loading mine-car rock fell on head, cutting it. Tonopah Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 1 JUN 1920 Event: Nonfatal Accident
Note: p. 54: Louis Meneghal: Struck on leg by rolling rock. Tonopah Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 10 JUN 1920 Event: Nonfatal Accident
Note: p. 55: Ed Erickson: Eye injured by flying rock. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 22 JUN 1920 Event: Nonfatal Accident
Note: p. 55: Pete Vavich: Leg broken by fall of rock. Montana Tonopah Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,

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1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 26 JUN 1920 Event: Nonfatal Accident
Note: p. 55: John H. Nicholas: Shoulder injured and arm sprained by falling from platform which was broken by fall of rock. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 20 JUL 1920 Event: Nonfatal Accident
Note: p. 56: John Niska: Finger bruised by falling rock. West End Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 28 AUG 1920 Event: Nonfatal Accident
Note: p. 57: Alfred Johnson: Foot injured by falling rock. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 2 SEP 1920 Event: Nonfatal Accident
Note: p. 57: James Keating: Back and hands cut by falling rock. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 18 SEP 1920 Event: Nonfatal Accident
Note: p. 57: John E. Lindstrom: Foot struck by falling rock; little toe broken and others bruised. Tonopah Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Date: 30 SEP 1920 Event: Nonfatal Accident
Note: p. 57: Andreas Medina: Rock fell and hit foot, badly bruising foot and toes. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

ession, Vol. 1]. Carson City, NV: State Printer 1921.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Citation: NV State Inspector of Mines. Annual Report, 1919-1920 [in Appendix to Senate and Assembly Journals, 30th Session, Vol. 1]. Carson City, NV: State Printer 1921.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]: Carson City, NV: State Printer 1923.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

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Date: 6 JAN 1921 Event: Nonfatal Accident
Note: p. 20: Astolf Sierra: Finger cut by falling rock;
blood poisoning. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 12 JAN 1921 Event: Nonfatal Accident
Note: p. 20: Alex Boston: Injured by falling rock.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 14 JAN 1921 Event: EQ-36.58 °N / 118.08 °W; T:
1350; INT: V.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 JAN 1921 Event: Nonfatal Accident
Note: p. 20: John F. Woods: Timber fell and mashed finger.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 19 JAN 1921 Event:
Note: Article on Nevada agriculture in Nevada Section.

Citation: San Francisco Chronicle

Date: 3 FEB 1921 Event: Nonfatal Accident
Note: p. 21: Joseph W. Hanson: Hand cut by falling rock.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 4 FEB 1921 Event: Nonfatal Accident
Note: p. 21: Fred Hosac: Cut on head by falling rock.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,

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1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 12 FEB 1921 Event: Nonfatal Accident
Note: p. 21: Steve Ambolia: Struck by timber, hand badly cut and bruised. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 25 FEB 1921 Event: Nonfatal Accident
Note: p. 22: John McNulty: Struck by falling rock; shin and toe bruised. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 8 MAR 1921 Event: Nonfatal Accident
Note: p. 22: Barney Bovio: Struck by falling rock; hip bruised. West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 19 MAR 1921 Event: Nonfatal Accident
Note: p. 23: John Beck: Struck by falling rock; head cut and bruised. Tonopah Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 21 MAR 1921 Event: Nonfatal Accident
Note: p. 23: Richard Barclay: Hit on foot by falling rock; bone in instep broken. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 27 MAR 1921 Event: Nonfatal Accident
Note: p. 23: Mike Fagan: Knocked down by rolling rock; elbow cut and abrasions body. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

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Date: 27 MAR 1921 Event: Nonfatal Accident
Note: p. 23: Mike Fagan: Knocked down by falling rock;
elbow cut and abrasions body. Tonopah Belmont Mine, Nye
County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 27 MAR 1921 Event: Nonfatal Accident
Note: p. 23: Andy Sam: Struck by rolling rock; shoulder
broken. Round Mountain Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 8 APR 1921 Event: Nonfatal Accident
Note: p. 24: R. K. Eggleston: Rock fell and injured hand.
White Caps Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 12 APR 1921 Event: Nonfatal Accident
Note: p. 24: Mike Pavlich: Falling rock injured head.
Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 15 APR 1921 Event: Nonfatal Accident
Note: p. 24: Louis Seljeg: Hand injured by falling rock.
Consolidated Mayflower Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 2 JUL 1921 Event: Nonfatal Accident
Note: p. 25: H. N. McCord: Rock fell and cut artery in
temple. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

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Date: 13 JUL 1921 Event: Nonfatal Accident
Note: p. 25: C. F. Geyer: Leg broken by fall of rock.
West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 14 JUL 1921 Event: Nonfatal Accident
Note: p. 25: F. M. Ambroky: Fall of rock in stope injured
eyeball and head. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 30 JUL 1921 Event: Nonfatal Accident
Note: p. 25: Hughberato Torango: Fall of rock injured eye.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 3 AUG 1921 Event: Nonfatal Accident
Note: p. 25: Wm. J. O'Brien: Falling of rock injured arm
and thumb. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 5 AUG 1921 Event: Nonfatal Accident
Note: p. 25: John Rauhala: Rolling rock injured toes.
West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 9 AUG 1921 Event: Nonfatal Accident
Note: p. 26: Geo. W. Bowen: Head and back injured by fall
of rock. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 27 AUG 1921 Event: Nonfatal Accident
Note: p. 26: Lewis Santer: Leg injured by falling slab of
rock. West End Consolidated Mine, Nye County.

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Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 20 SEP 1921 Event: Nonfatal Accident
Note: p. 27: Wm.H. Golet: Falling rock bruised body.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 28 SEP 1921 Event: Nonfatal Accident
Note: p. 27: Larry S. Kulacha: Rock fell and injured toe.
Montana Tonopah Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 5 OCT 1921 Event: Nonfatal Accident
Note: p. 27: Victor Mandich: Knocked from staging by fall of rock, knee and arms injured. West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 5 OCT 1921 Event: Nonfatal Accident
Note: p. 27: Pedro Perez: Arm injured by fall of rock.
Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 28 OCT 1921 Event: Nonfatal Accident
Note: p. 27: Joe Miller: Bruised by fall of rock. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 5 NOV 1921 Event: Nonfatal Accident
Note: p. 28: Antonio Verra: Fall of rock lacerated body.
Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,

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1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 12 NOV 1921 Event: Nonfatal Accident
Note: p. 28: Andy Frosman: Thigh injured by falling rock.
West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 20 NOV 1921 Event: Nonfatal Accident
Note: p. 28: Frank Lee: Toe injured by fall of rock.
Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 8 DEC 1921 Event: Nonfatal Accident
Note: p. 43: Jake Duel: Rock fell on right hand causing
fracture of small bone. West End Consolidated Mine, Nye
County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 28 DEC 1921 Event: Nonfatal Accident
Note: p. 43: Jacob Perale: Rock fell from chute, striking
elbow. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 25 JAN 1922 Event: Nonfatal Accident
Note: p. 44: M. J. Norton: Rock fell from side of drift,
injuring leg. Round Mountain Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 22 FEB 1922 Event: Nonfatal Accident
Note: p. 45: John Heino: Timber fell, catching hand.
Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1921-1922 [in Appendix to Senate and Assembly Journals, 31st
Session, Vol. 1]. Carson City, NV: State Printer 1923.

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Date: 1 JUN 1922 Event: Nonfatal Accident
Note: p. 47: Pedro Monente: Slab of rock fell, injuring side. West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 8 JUN 1922 Event: Nonfatal Accident
Note: p. 48: Ed Shaffer: Rock hit left hand, bruising same. West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 8 NOV 1922 Event: Nonfatal Accident
Note: p. 51: Geo. Dochnahl: Boulder rolled on right foot. Round Mountain Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 18 NOV 1922 Event: Nonfatal Accident
Note: p. 51: Martin Evansen: Rock fell from stope, injuring side. West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 28 NOV 1922 Event: Nonfatal Accident
Note: p. 51: Joe McCann: Rock fell, injuring knee. Round Mountain Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1921-1922 [in Appendix to Senate and Assembly Journals, 31st Session, Vol. 1]. Carson City, NV: State Printer 1923.

Date: 29 DEC 1922 Event: Nonfatal Accident
Note: p. 23: Joe Cisilima: Fall of rock cut wrist. Tonopah Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 5 JAN 1923 Event: Nonfatal Accident

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Note: p. 23: Timothy Kelleher: Hand injured from fall of rock. Round Mountain Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 24 JAN 1923 Event: Nonfatal Accident
Note: p. 23: Joe Roscamp: Leg injured by fall of rock while drilling. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 27 JAN 1923 Event: Nonfatal Accident
Note: p. 24: David Nelson: Hand injured by fall of rock. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 29 JAN 1923 Event: Nonfatal Accident
Note: p. 24: E. J. Burgess: Rolling rock injured foot. West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 31 JAN 1923 Event: Nonfatal Accident
Note: p. 24: Mike Harrison: Boulder fell on foot. West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 13 FEB 1923 Event: Nonfatal Accident
Note: p. 24: W. M. Wagner: While timbering rock fell and injured head. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 25 FEB 1923 Event: Nonfatal Accident
Note: p. 25: Lawrence F. Berg: Rock falling from chute injured head. Round Mountain Mining, Nye County.

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Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 9 MAR 1923 Event: Nonfatal Accident
Note: p. 25: Hans Hostela: Falling rock injured foot.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 11 MAR 1923 Event: Nonfatal Accident
Note: p. 25: Geo. Dowd: Falling rock injured head.
Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 12 MAR 1923 Event: Nonfatal Accident
Note: p. 26: L. D. Musick: Fall of rock injured thumb.
Tonopah Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 14 MAR 1923 Event: Nonfatal Accident
Note: p. 26: Geo. Miller: Fall of rock injured back and head.
Round Mountain Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 3 APR 1923 Event: Nonfatal Accident
Note: p. 26: Joe Miles: Fall of rock injured leg and arm.
Halifax Tonopah Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 6 JUN 1923 Event: Nonfatal Accident
Note: p. 29: Edw. Stauffer: Fall of rock injured back.
Halifax Tonopah Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

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Date: 25 JUN 1923 Event: Nonfatal Accident
Note: p. 29: Harry L. Kane: Fall of rock injured foot and
leg. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1923-1924 [in Appendix to Senate and Assembly Journals, 32nd
Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 25 JUN 1923 Event: Nonfatal Accident
Note: p. 29: Alex Bostrom: Falling timber injured foot.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1923-1924 [in Appendix to Senate and Assembly Journals, 32nd
Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 26 JUN 1923 Event: Nonfatal Accident
Note: p. 29: Ben D. Valenzuela: Falling rock injured hand.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1923-1924 [in Appendix to Senate and Assembly Journals, 32nd
Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 2 JUL 1923 Event: Nonfatal Accident
Note: p. 30: Ed Taft: Fall of rock injured foot. Tonopah
Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1923-1924 [in Appendix to Senate and Assembly Journals, 32nd
Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 12 JUL 1923 Event: Nonfatal Accident
Note: p. 30: Pete Tusup: Falling rock injured fingers.
Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1923-1924 [in Appendix to Senate and Assembly Journals, 32nd
Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 25 JUL 1923 Event: Nonfatal Accident
Note: p. 30: C. Anderson: Fall of rock; amputation toe.
Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1923-1924 [in Appendix to Senate and Assembly Journals, 32nd
Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 26 JUL 1923 Event: Nonfatal Accident

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Note: p. 30: Chas. Keating: Leg broken by fall of rock.
Round Mountain Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1923-1924 [in Appendix to Senate and Assembly Journals, 32nd
Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 6 AUG 1923 Event: Nonfatal Accident
Note: p. 31: Adolph Landgren: Fall of rock injured head.
White Caps Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1923-1924 [in Appendix to Senate and Assembly Journals, 32nd
Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 16 AUG 1923 Event: Nonfatal Accident
Note: p. 31: Max Valderama: Rolling rock injured toe.
Halifax Tonopah Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1923-1924 [in Appendix to Senate and Assembly Journals, 32nd
Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 23 AUG 1923 Event: Nonfatal Accident
Note: p. 31: M. R. Ostronic: Fall of rock; ribs broken.
White Caps Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1923-1924 [in Appendix to Senate and Assembly Journals, 32nd
Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 23 AUG 1923 Event: Nonfatal Accident
Note: p. 31: L. B. McMullin: Rock falling in chute injured
eye. Halifax Tonopah Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1923-1924 [in Appendix to Senate and Assembly Journals, 32nd
Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 2 SEP 1923 Event:
Note: History of Development of Agriculture in Nevada filled
with real romance.

Citation: Nevada State Journal Pt. 2, 1:4

Date: 18 SEP 1923 Event: Nonfatal Accident
Note: p. 32: S. T. Gatseff: While setting machine fall of
rock injured foot. Montana Tonopah Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1923-1924 [in Appendix to Senate and Assembly Journals, 32nd

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Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 16 NOV 1923 Event: Nonfatal Accident
Note: p. 33: S. J. Nelson: Falling rock in shaft injured eye. West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 19 NOV 1923 Event: Nonfatal Accident
Note: p. 33: Victor A. Hanson: Finger broken by falling timber. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 28 NOV 1923 Event: Nonfatal Accident
Note: p. 34: Harvey R. Richardson: Foot broken by fall of rock. Round Mountain Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 10 DEC 1923 Event: Nonfatal Accident
Note: p. 47: G. L. Torres: Falling rock injured finger. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 18 FEB 1924 Event: Nonfatal Accident
Note: p. 50: J. G. Martin: While barring down, fall of rock injured back and head. Tonopah Belmont Development Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 15 MAR 1924 Event: Nonfatal Accident
Note: p. 51: J. R. Williams: Falling rock from chute injured finger. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

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Date: 17 MAR 1924 Event: Fatal Accident
Note: p. 41: Oscar Rogers: Fall of rock or cave in. Round Mountain Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 25 MAR 1924 Event: Nonfatal Accident
Note: p. 51: Pete Bergvez: Fall of rock injured head and ankle. Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 31 MAR 1924 Event: Nonfatal Accident
Note: p. 51: Paul Aslanites: Fall of rock injured head. Tonopah Belmont Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 11 APR 1924 Event: Nonfatal Accident
Note: p. 52: Paul Zonich: While timbering, injured hand by falling rock. Tonopah Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 27 APR 1924 Event: Nonfatal Accident
Note: p. 53: Thomas McManus: Fall of rock injured head. Round Mountain Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 17 JUL 1924 Event: Nonfatal Accident
Note: p. 55: J. W. Ashfield: Fall of rock injured shoulder and back. West End Consolidated Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 21 AUG 1924 Event: Nonfatal Accident
Note: p. 56: Emil Matson: Fall of rock broke toe. Tonopah

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Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 23 AUG 1924. Event: Nonfatal Accident
Note: p. 56: Tom Malkovich: Falling rock injured finger.
Tonopah Mining, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 15 SEP 1924 Event: Nonfatal Accident
Note: p. 57: John Leary: Rolling boulder in shaft injured leg and foot. Round Mountain Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 27 SEP 1924 Event: Nonfatal Accident
Note: p. 58: Julio Valanzuela: Fall of rock injured arm.
Tonopah Development Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 26 NOV 1924 Event: Nonfatal Accident
Note: p. 59: Arballo Matias: Fall of rock injured thumb.
Tonopah Extension Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1923-1924 [in Appendix to Senate and Assembly Journals, 32nd Session, Vol. 1]. Carson City, NV: State Printer 1925.

Date: 11 DEC 1924 Event: Nonfatal Accident
Note: p. 26: Gonzalo Moreno: Rock fell, struck shoulders and arms; contusion. Tonopah Extension Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 29 DEC 1924 Event: Nonfatal Accident
Note: p. 27: Jose Yslas: Rock fell and struck him at base of spine. Tonopah Extension Mining Company, Nye County.

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Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 18 JAN 1925 Event: Nonfatal Accident
Note: p. 28: Miguel Quihis: Finger mashed open by falling rock. Tonopah Extension Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 11 MAR 1925 Event: Nonfatal Accident
Note: p. 30: Manuel Lopez: Falling rock hit hand and leg. Tonopah Belmont Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 16 MAR 1925 Event: Fatal Accident
Note: p. 16: Eli Bichen and Thomas Jarvis: Unavoidable slip of wall rock at the pump station. Tonopah Extension Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 9 APR 1925 Event: Nonfatal Accident
Note: p. 31: Gust Johnson: Rock dropped and cut scalp. Tonopah Divide Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 2 MAY 1925 Event: Nonfatal Accident
Note: p. 32: Tony Guiterrez: Fingers injured when rock fell from back of drift. West End Consolidated Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 8 MAY 1925 Event: Nonfatal Accident
Note: p. 32: R. H. Powell: Foot badly bruised by falling rock. Round Mountain Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,

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1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 11 MAY 1925 Event: Nonfatal Accident
Note: p. 32: R. Pacheco: Head cut by falling rock. West End Consolidated Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 18 MAY 1925 Event: Nonfatal Accident
Note: p. 33: Eulalio Canela: Laceration of fingers due to falling rock. Tonopah Extension Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 23 JUN 1925 Event: Nonfatal Accident
Note: p. 34: Chris Bredok: Struck by falling rock; chin cut. Tonopah Mining Company of Nevada, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 10 JUL 1925 Event: Nonfatal Accident
Note: p. 35: Walter Jobst: Falling rock struck elbow; contusion; infection. Tonopah Extension Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 19 JUL 1925 Event: Nonfatal Accident
Note: p. 35: Rutaboga Bobb: Side injured internally by falling boulder. Round Mountain Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 1 AUG 1925 Event: Nonfatal Accident
Note: p. 36: Felipe Carrilo: Falling rock struck arm, causing flesh wound. Tonopah Belmont Development Company, Nye County.

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Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 21 AUG 1925 Event: EQ-38.0 °N / 118.3 °W; T: 1141;
INT: VI.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 21 AUG 1925 Event: EQ-38.0 °N / 118.5 °W; T: 1114;
INT: VI.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 21 AUG 1925 Event: Nonfatal Accident
Note: p. 38: Sam Ragenovich: Laceration of toe caused by falling rock. Tonopah Extension Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 22 AUG 1925 Event: Nonfatal Accident
Note: p. 38: Thomas J. Sheehan: Laceration of thumb caused by falling rock. Tonopah Extension Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 31 AUG 1925 Event: Nonfatal Accident
Note: p. 37: Robert Mattie: Staging broken by falling rock; arm, head, and torso injured. The Tonopah Mining Company of Nevada, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 3 SEP 1925 Event: Nonfatal Accident
Note: p. 39: Joe Campbell: Head cut by falling rock. Tonopah Belmont Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

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Date: 6 SEP 1925 Event: Nonfatal Accident
Note: p. 39: Steve Sepenich: While mucking down ore bin,
rock rolled down bruising his leg. West End Consolidated
Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1925-1926 [in Appendix to Senate and Assembly Journals, 33rd
Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 2 OCT 1925 Event:
Note: Section in paper -- a number of articles on the Farm
Bureau and extension work in Nevada.

Citation: Nevada State Journal

Date: 22 OCT 1925 Event: Nonfatal Accident
Note: p. 40: H. B. Hunter: Rolling boulder caused bar to
cut breast. Tonopah Belmont Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1925-1926 [in Appendix to Senate and Assembly Journals, 33rd
Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 4 NOV 1925 Event: Nonfatal Accident
Note: p. 40: John Carreta: Hand bruised by falling rock;
infection. Tonopah Belmont Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1925-1926 [in Appendix to Senate and Assembly Journals, 33rd
Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 10 NOV 1925 Event: Nonfatal Accident
Note: p. 41 Perfecto Charez: Laceration and contusion of
hand caused by falling rock. Tonopah Extension Mining
Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1925-1926 [in Appendix to Senate and Assembly Journals, 33rd
Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 16 NOV 1925 Event: Nonfatal Accident
Note: p. 41: Johnnie Arch: Shoulder bruised by falling
boulder. Round Mountain Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1925-1926 [in Appendix to Senate and Assembly Journals, 33rd
Session, Vol. 1]. Carson City, NV: State Printer 1927.

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Date: 26 NOV 1925 Event: Nonfatal Accident
Note: p. 42: Richard Persigehl: Finger mashed by falling
rock. The Tonopah Mining Company of Nevada, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1925-1926 [in Appendix to Senate and Assembly Journals, 33rd
Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 11 DEC 1925 Event: Nonfatal Accident
Note: p. 58: G. S. Wardle: Hit on back and side by slab.
Halifax Tonopah Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1925-1926 [in Appendix to Senate and Assembly Journals, 33rd
Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 19 DEC 1925 Event: Nonfatal Accident
Note: p. 58: Percy Frank Minister: Wounded in skull by
falling ax. Tonopah Western Consolidated Mining Company, Nye
County.

Citation: NV State Inspector of Mines. Annual Report,
1925-1926 [in Appendix to Senate and Assembly Journals, 33rd
Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 24 DEC 1925 Event: Nonfatal Accident
Note: p. 59: C. J. Baugs: Fingers mashed by rolling rocks.
Round Mountain Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1925-1926 [in Appendix to Senate and Assembly Journals, 33rd
Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 26 JAN 1926 Event: Nonfatal Accident
Note: p. 60: Joe Rippingham: Foot bruised by boulder.
West End Consolidated Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1925-1926 [in Appendix to Senate and Assembly Journals, 33rd
Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 10 FEB 1926 Event: Nonfatal Accident
Note: p. 61: John W. Gentry: Finger mashed by rock.
Tonopah Extension Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1925-1926 [in Appendix to Senate and Assembly Journals, 33rd
Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 25 FEB 1926 Event: Nonfatal Accident

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Note: p. 62: Henry Flores: Finger cut by rock. Tonopah Belmont Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 7 MAR 1926 Event: Nonfatal Accident
Note: p. 63: Chris Kovich: Rock fell on knee, injuring it. Tonopah Belmont Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 27 APR 1926 Event: Nonfatal Accident
Note: p. 65: Oscar Jeff: Boulder fell on foot mashing toe. Round Mountain Mines Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 10 MAY 1926 Event: Nonfatal Accident
Note: p. 66: Luke Currie: Forearm struck by falling rock. West End Consolidated Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 27 MAY 1926 Event: Nonfatal Accident
Note: p. 67: Sam Statham: Timber dropped on foot. The Tonopah Mining Company of Nevada, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 18 JUN 1926 Event: Nonfatal Accident
Note: p. 68: Juan B. Rodela: Rock struck and injured back. The Tonopah Mining Company of Nevada, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 28 JUL 1926 Event: Nonfatal Accident
Note: p. 70: Lorenze Badowitz: Big toe injured by falling rock. The Tonopah Mining Company of Nevada, Nye County.

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Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 28 OCT 1926 Event: Nonfatal Accident
Note: p. 75: Louis Skufko: Two toes mashed by rolling rock. Tonopah Belmont Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1925-1926 [in Appendix to Senate and Assembly Journals, 33rd Session, Vol. 1]. Carson City, NV: State Printer 1927.

Date: 10 DEC 1926 Event: Nonfatal Accident
Note: p. 21: John Saxberg: Leg bruised by falling rock. Goldfield Deep Mines Company of Nevada, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1927-1928 [in Appendix to Senate and Assembly Journals, 34th Session, Vol. 1]. Carson City, NV: State Printer 1929.

Date: 15 DEC 1926 Event: Nonfatal Accident
Note: p. 21: N. E. Banco: Rolling rock mashed finger. Tonopah Belmont Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1927-1928 [in Appendix to Senate and Assembly Journals, 34th Session, Vol. 1]. Carson City, NV: State Printer 1929.

Date: 29 DEC 1926 Event: Nonfatal Accident
Note: p. 22: John A. Betts: Leg injured by falling rock. Tonopah Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1927-1928 [in Appendix to Senate and Assembly Journals, 34th Session, Vol. 1]. Carson City, NV: State Printer 1929.

Date: 27 JAN 1927 Event: Nonfatal Accident
Note: p. 22: Hugh Dougherty: Struck on foot by rolling rock, and nail torn off big toe. Tonopah Divide Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1927-1928 [in Appendix to Senate and Assembly Journals, 34th Session, Vol. 1]. Carson City, NV: State Printer 1929.

Date: 24 FEB 1927 Event: Nonfatal Accident
Note: p. 23: Geo. Megjurjovac: While taking out lagging from manway, was struck on foot by falling rock, bruising it. Tonopah Belmont Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,

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1927-1928 [in Appendix to Senate and Assembly Journals, 34th Session, Vol. 1]. Carson City, NV: State Printer 1929.

Date: 27 FEB 1927 Event: Nonfatal Accident
Note: p. 23: John Caretta: Two fingers crushed by falling rock; amputation. Tonopah Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1927-1928 [in Appendix to Senate and Assembly Journals, 34th Session, Vol. 1]. Carson City, NV: State Printer 1929.

Date: 9 MAY 1927 Event: Nonfatal Accident
Note: p. 25: James Murphy: Foot struck by boulder, mashing it. Round Mountain Mines Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1927-1928 [in Appendix to Senate and Assembly Journals, 34th Session, Vol. 1]. Carson City, NV: State Printer 1929.

Date: 18 JUN 1927 Event: Nonfatal Accident
Note: p. 27: T. A. Twaddle: Hit by falling rock; ribs fractured. Hugh F. Forrest, leasing Goldfield Union Consolidated, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1927-1928 [in Appendix to Senate and Assembly Journals, 34th Session, Vol. 1]. Carson City, NV: State Printer 1929.

Date: 16 JUL 1927 Event: Nonfatal Accident
Note: p. 27: Fred Oliver: Struck by falling rock; fracture of big toe. Round Mountain Mines Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1927-1928 [in Appendix to Senate and Assembly Journals, 34th Session, Vol. 1]. Carson City, NV: State Printer 1929.

Date: 18 JUL 1927 Event: Nonfatal Accident
Note: p. 28: Farrell Seevers: Struck by falling rock; lacerations. Round Mountain Mines Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1927-1928 [in Appendix to Senate and Assembly Journals, 34th Session, Vol. 1]. Carson City, NV: State Printer 1929.

Date: 13 AUG 1927 Event: Nonfatal Accident
Note: p. 28: Chas. J. Keating: Struck by falling rock; scalp wound and head bruised. Round Mountain Mines Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1927-1928 [in Appendix to Senate and Assembly Journals, 34th Session, Vol. 1]. Carson City, NV: State Printer 1929.

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Session, Vol. 1]. Carson City, NV: State Printer 1929.

Date: 14 OCT 1927 Event: Nonfatal Accident
Note: p. 30: George Connelly: Goldfield Deep Mines of Nevada. Struck on leg by rock; infection. Goldfield Deep Mines of Nevada, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report, 1927-1928 [in Appendix to Senate and Assembly Journals, 34th Session, Vol. 1]. Carson City, NV: State Printer 1929.

Date: 2 MAR 1928 Event:
Note: Wahmonie

Citation: Reno Evening Gazette 8:2,3

Date: 26 MAR 1928 Event: EQ-38.3 °N / 117.5 °W; T: 1627;
INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 16 OCT 1928 Event: EQ-38.1 °N / 118.2 °W; T: 0417;
INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 7 NOV 1928 Event: EQ-38.3 °N / 118.2 °W; T: 0214;
INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 18 DEC 1928 Event: Fatal Accident
Note: p. 16: Jake Albersold: Cave-in on the 150-foot winze level. Round Mountain Mines Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1929-1930 [in Appendix to Senate and Assembly Journals, 35th Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 5 FEB 1929 Event: Nonfatal Accident
Note: p. 27: Fred M. Hansen: While climbing ladder in stope, struck by rock; index finger severely bruised and cut. West End Consolidated Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1929-1930 [in Appendix to Senate and Assembly Journals, 35th Session, Vol. 1]. Carson City, NV: State Printer 1931.

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Date: 24 MAR 1929 Event: Nonfatal Accident
Note: p. 29: Enrique Cuellar: Struck by falling rock;
contusions and lacerations of shoulders and back. Goldfield
Deep Mines Company, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 21 MAY 1929 Event: Nonfatal Accident
Note: p. 32: John Niska: Falling rock struck hand;
laceration. Treadwell Yukon Company, Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 30 MAY 1929 Event: Nonfatal Accident
Note: p. 32: Martin Newdana: Struck by falling rock; cut
on head and back injured. West End Consolidated Mining
Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 7 AUG 1929 Event: Nonfatal Accident
Note: p. 35: Peter Keane: Struck on foot by rock;
laceration and severe bruise of toe. Treadwell Yukon
Company, Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 21 AUG 1929 Event: Nonfatal Accident
Note: p. 36: Manuel Fente: While timbering in stope,
struck by rock; chest and legs injured. The Tonopah Mining
Company of Nevada, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 31 AUG 1929 Event: Nonfatal Accident
Note: p. 36: John Barrett: Struck by falling rock;
laceration and severe bruise of toe. Treadwell Yukon
Company, Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report,

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1929-1930 [in Appendix to Senate and Assembly Journals, 35th Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 30 SEP 1929 Event: Nonfatal Accident
Note: p. 38: John Karamatich: Struck by falling rock;
bruised back. Goldfield Deep Mines Company of Nevada,
Esmeralda County..

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 4 OCT 1929 Event: Nonfatal Accident
Note: p. 38: Elmer Kangas: Rock fell on injured man's
hand; puncture wound followed by infection. Treadwell Yukon
Company, Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 3 NOV 1929 Event: Nonfatal Accident
Note: p. 40: Eli Kristo: While drilling, patient was
struck by falling rock; severe bruise and possible fracture
of toe. Treadwell Yukon Company, Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 15 NOV 1929 Event: Fatal Accident
Note: p. 22: George Surlovich: Fall of rock from the
hanging wall in the Tamarack stope. Treadwell Yukon Company,
Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 28 NOV 1929 Event: EQ-36.9 °N / 118.19 °W; T:
1949; INT: VII.
Note: CE: Felt. Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 28 NOV 1929 Event: EQ-36.9 °N / 118.2 °W; T: 1949;
INT: VII.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

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Date: 28 NOV 1929 Event: Nonfatal Accident
Note: p. 41: E. H. Bates: Struck on hand by falling rock;
laceration of finger. Treadwell Yukon Company Ltd., Nye
County.

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 3 MAR 1930 Event: Nonfatal Accident
Note: p. 59: Carl Young: While loading car, struck by
rock; laceration of leg. Treadwell Yukon Company, Ltd., Nye
County.

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 9 MAR 1930 Event: Nonfatal Accident
Note: p. 59: Frank Miller: Struck on foot by falling rock;
toe bruised. Treadwell Yukon Company, Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 6 APR 1930 Event: EQ-36.83 °N / 118.25 °W; T:
0423.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 6 APR 1930 Event: Nonfatal Accident
Note: p. 60: Fred Knudson: Falling rock struck hand;
severe bruise. Treadwell Yukon Company, Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1929-1930 [in Appendix to Senate and Assembly Journals, 35th
Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 7 JUL 1930 Event: EQ-35.7 °N / 117.8 °W; T: 1209.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 AUG 1930 Event: EQ-36.58 °N / 118.07 °W; T:
1300; INT: IV.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 18 AUG 1930 Event: Nonfatal Accident
Note: p. 63: W. F. Stefanac: Injured man was struck by falling rock; bruised back. Gold Hill Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1929-1930 [in Appendix to Senate and Assembly Journals, 35th Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 3 OCT 1930 Event: Nonfatal Accident
Note: p. 64: John Hausman: Falling rock struck hand; slight cut followed by infection. Gold Hill Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1929-1930 [in Appendix to Senate and Assembly Journals, 35th Session, Vol. 1]. Carson City, NV: State Printer 1931.

Date: 12 DEC 1930 Event: Nonfatal Accident
Note: p. 14: Pat O'Malley: Rock fell from chute and struck foot; bruise and possible fracture. Treadwell Yukon Company, Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report, for the period December 1, 1930 to June 30, 1932 [in Appendix to Senate and Assembly Journals, 36th Session, Vol. 1]. Carson City, NV: State Printer, 1933.

Date: 21 DEC 1930 Event: Nonfatal Accident
Note: p. 14: George Fotis: While barring down in stope, struck by falling rock; hand severely cut and loss of finger distal joint. Tonopah Extension Mines, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report, for the period December 1, 1930 to June 30, 1932 [in Appendix to Senate and Assembly Journals, 36th Session, Vol. 1]. Carson City, NV: State Printer, 1933.

Date: 2 JAN 1931 Event: Nonfatal Accident
Note: p. 14: Louis Zappetini: While cleaning tracks, struck on head by rock; laceration, Treadwell Yukon Company, Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report, for the period December 1, 1930 to June 30, 1932 [in Appendix to Senate and Assembly Journals, 36th Session, Vol. 1].

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Carson City, NV: State Printer, 1933.

Date: 17 JAN 1931 Event: EQ-37.7 °N / 118.0 °W; T: 0808;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 20 JAN 1931 Event: Nonfatal Accident
Note: p. 15: John Chisholm: While working in winze, struck
by rock; head and ear bruised. Nevada Porphyry Gold Mines,
Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
for the period December 1, 1930 to June 30, 1932 [in Appendix
to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

Date: 26 JAN 1931 Event: Nonfatal Accident
Note: p. 15: Joe Mullins: While working in stope, caught
by cave-in; injury to chest and shoulder blade. Treadwell
Yukon Company, Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
for the period December 1, 1930 to June 30, 1932 [in Appendix
to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

Date: 18 FEB 1931 Event: Nonfatal Accident
Note: p. 15: John Veselich: While working in stope, struck
by rock; legs and back bruised. Nevada Porphyry Gold Mines,
Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
for the period December 1, 1930 to June 30, 1932 [in Appendix
to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

Date: 31 MAR 1931 Event: Nonfatal Accident
Note: p. 16: J. A. Carr: Struck by falling rock; injured
back. Nevada Porphyry Gold Mines, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
for the period December 1, 1930 to June 30, 1932 [in Appendix
to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

Date: 10 MAY 1931 Event: Nonfatal Accident
Note: p. 17: Carl Luoto: Falling rock struck hand; deep
laceration of thumb. Treadwell Yukon Company, Ltd., Nye
County.

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Citation: NV State Inspector of Mines. Annual Report, for the period December 1, 1930 to June 30, 1932 [in Appendix to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

Date: 28 MAY 1931 Event: Nonfatal Accident
Note: p. 17: James Bobbs: Slide of rock struck workman; leg cracked. Nevada Porphyry Gold Mines, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report, for the period December 1, 1930 to June 30, 1932 [in Appendix to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

Date: 30 MAY 1931 Event: Nonfatal Accident
Note: p. 17: Tom Cahill: Struck by slide of rock; hip and leg bruised. Nevada Porphyry Gold Mines, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report, for the period December 1, 1930 to June 30, 1932 [in Appendix to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

Date: 15 JUN 1931 Event: Nonfatal Accident
Note: p. 17: Oly Glusovich: Falling rock struck foot; deep laceration. Treadwell Yukon Company, Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report, for the period December 1, 1930 to June 30, 1932 [in Appendix to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

Date: 28 JUL 1931 Event: Nonfatal Accident
Note: p. 26: Jack Peterson: While workman was timbering in stope, he was struck by rock; cut on head. Gold Hill Development Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, for the period December 1, 1930 to June 30, 1932 [in Appendix to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

Date: 24 AUG 1931 Event: Nonfatal Accident
Note: p. 26: Giaco Manzini: Falling rock struck workman's finger; finger almost severed. Treadwell Yukon Company, Ltd., Nye County.

Citation: NV State Inspector of Mines. Annual Report, for the period December 1, 1930 to June 30, 1932 [in Appendix to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

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Date: 3 SEP 1931 Event: Nonfatal Accident
Note: p. 27: Charles Deering: Slab of loose rock struck
workman; side bruised. Treadwell Yukon Company, Ltd., Nye
County.

Citation: NV State Inspector of Mines. Annual Report,
for the period December 1, 1930 to June 30, 1932 [in Appendix
to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

Date: 23 SEP 1931 Event: EQ-37.08 °N / 118.17 °W; T:
0825; INT: VI.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 23 SEP 1931 Event: EQ-37.1 °N / 118.2 °W; T: 0825;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 8 NOV 1931 Event: Nonfatal Accident
Note: p. 27: Nick Nokovich: While working in stope, struck
by falling rock; bruised leg. Gold Hill Development Company,
Nye County.

Citation: NV State Inspector of Mines. Annual Report,
for the period December 1, 1930 to June 30, 1932 [in Appendix
to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

Date: 25 NOV 1931 Event: EQ-37.2 °N / 118.25 °W; T:
1218; INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 DEC 1931 Event: Nonfatal Accident
Note: p. 28: August Avenel: Workman was mucking out in
winze and was struck by rock; broken leg and fractured skull.
Nevada Porphyry Gold Mines, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
for the period December 1, 1930 to June 30, 1932 [in Appendix
to Senate and Assembly Journals, 36th Session, Vol. 1].
Carson City, NV: State Printer, 1933.

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Date: 23 MAR 1932 Event: EQ-35.6 °N / 116.96 °W; T:
0020.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 23 MAR 1932 Event: EQ-35.6 °N / 117.0 °W; T: 0020;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 22 MAY 1932 Event: EQ-37.33 °N / 117.5 °W; T:
0816.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 22 MAY 1932 Event: EQ-37.33 °N / 117.5 °W; T:
0816.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 26 JUL 1932 Event: EQ-35.8 °N / 118.5 °W; T: 0651;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 3 AUG 1932 Event: EQ-38.0 °N / 117.0 °W; T: 0547.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 3 AUG 1932 Event: EQ-38.0 °N / 117.0 °W; T: 0547;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 DEC 1932 Event: EQ-38.0 °N / 117.6 °W; T: 0502;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

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Date: 2 JAN 1933 Event: EQ-38.0 °N / 118.0 °W; T: 0134.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 4 JAN 1933 . Event: EQ-38.4 °N / 118.1 °W; T: 0122;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 7 JAN 1933 Event: EQ-38.5 °N / 118.0 °W; T: 0811;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 20 JAN 1933 Event: EQ-38.5 °N / 117.8 °W; T: 0142;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 29 JAN 1933 Event: EQ-38.5 °N / 118.0 °W; T: 1352;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 8 FEB 1933 Event: EQ-37.9 °N / 118.2 °W; T: 0745;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 8 FEB 1933 Event: EQ-38.5 °N / 118.0 °W; T: 0357;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 9 FEB 1933 Event: EQ-38.5 °N / 118.0 °W; T: 1357;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 FEB 1933 Event:

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Note: Mina earthquake. [There were quite a few earthquakes during this period; although this is not in the study area, it may bear on earthquakes.] ... "The most intense earthquake to be experienced in the Pacific coast states in the last several years, and probably the second most intense shock to occur in Nevada since it was settled, was felt in many Western states shortly after ten o'clock at night on December 20, 1932. ... It is the strongest quake centering in Nevada since the Pleasant Valley earthquake on October 2, 1915. ... [quoting Professor Gianella of the Mackay School of Mines]

Citation: Reno Evening Gazette 12:2,3

Date: 13 FEB 1933 Event: EQ-38.0 °N / 118.0 °W; T: 2209;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 26 FEB 1933 Event: EQ-36.0 °N / 118.16 °W; T:
0655.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 27 FEB 1933 Event: EQ-38.0 °N / 118.0 °W; T: 1053;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 7 APR 1933 Event: EQ-38.0 °N / 118.0 °W; T: 0019;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 9 MAY 1933 Event: EQ-38.5 °N / 117.9 °W; T: 0947;
INT: III.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 13 MAY 1933 Event: EQ-38.4 °N / 117.9 °W; T: 1134;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 4 JUN 1933 Event: EQ-38.5 °N / 117.9 °W; T: 1409;

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INT: V.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 4 JUN 1933. Event: EQ-38.5 °N / 118.16 °W; T: 1408.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 4 JUN 1933 Event: EQ-38.5 °N / 118.16 °W; T: 1410;
INT: V.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 JUL 1933 Event: EQ-38.0 °N / 118.0 °W; T: 1812;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 21 JUL 1933 Event: EQ-38.4 °N / 117.8 °W; T: 0255;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 13 AUG 1933 Event: EQ-37.8 °N / 118.3 °W; T: 0040;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 9 JAN 1934 Event: EQ-38.3 °N / 118.3 °W; T: 0742;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 JAN 1934 Event: EQ-38.1 °N / 118.5 °W; T: 2340;
INT: VII.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 JAN 1934 Event: EQ-38.28 °N / 118.36 °W; T:

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Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 JAN 1934 Event: EQ-38.3 °N / 118.4 °W; T: 1924;
INT: VII.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 JAN 1934 Event: EQ-38.3 °N / 118.4 °W; T: 2016;
INT: VIII.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 JAN 1934 Event: EQ-38.3 °N / 118.4 °W; T: 2030;
INT: VII.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 JAN 1934 Event: EQ-38.3 °N / 118.4 °W; T: 2104;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 JAN 1934 Event: EQ-38.33 °N / 118.5 °W; T:

2017.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 31 JAN 1934 Event: EQ-38.3 °N / 118.4 °W; T: 0025;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 31 JAN 1934 Event: EQ-38.3 °N / 118.4 °W; T: 0355;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

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Date: 31 JAN 1934 Event: EQ-38.3 °N / 118.4 °W; T: 1428;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 1 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 1101;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 1 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 1119;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 1 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 1146;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 1 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 1211;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 1 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 1321;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 1 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 1835;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 1 FEB 1934 Event: EQ-38.5 °N / 118.25 °W; T: 1115;
INT: V.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

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Date: 3 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 1632;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 3 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 1835;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 9 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 0921;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 10 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 1313;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 12 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 2201;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 0155;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 20 FEB 1934 Event: EQ-38.3 °N / 118.4 °W; T: 0537;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 13 MAR 1934 Event: EQ-37.9 °N / 118.5 °W; T: 1620;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 13 MAR 1934 Event: EQ-38.0 °N / 118.0 °W; T: 1611;

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INT: III.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 13 MAR 1934 Event: EQ-38.0 °N / 118.0 °W; T: 1620.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 MAR 1934 Event: EQ-38.0 °N / 118.0 °W; T: 1041;
INT: IV.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 MAR 1934 Event: EQ-38.4 °N / 117.9 °W; T: 1041;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 23 MAR 1934 Event: EQ-38.0 °N / 118.0 °W; T: 2249.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 28 MAR 1934 Event: EQ-37.3 °N / 116.6 °W; T: 0937;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 MAR 1934 Event: EQ-37.66 °N / 115.33 °W; T:
1626.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 MAR 1934 Event: EQ-37.7 °N / 115.3 °W; T: 1627;
INT: VI.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

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Date: 30 MAR 1934 Event: EQ-37.7 °N / 115.3 °W; T: 1851;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 31 MAR 1934 Event: EQ-37.7 °N / 115.3 °W; T: 0824;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 31 MAR 1934 Event: EQ-37.7 °N / 115.3 °W; T: 2213;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 31 MAR 1934 Event: EQ-38.1 °N / 116.3 °W; T: 0012;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 2 APR 1934 Event: EQ-38.0 °N / 118.0 °W; T: 0805.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 2 APR 1934 Event: EQ-38.5 °N / 118.3 °W; T: 0806;
INT: V.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 APR 1934 Event: EQ-38.0 °N / 115.0 °W; T: 1209;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 17 APR 1934 Event: EQ-38.0 °N / 115.0 °W; T: 0350;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 17 APR 1934 Event: EQ-38.0 °N / 115.0 °W; T: 1446;

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INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 18 APR 1934 Event: EQ-38.0 °N / 118.0 °W; T: 0248.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 18 APR 1934 Event: EQ-38.0 °N / 118.0 °W; T: 0248;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 22 APR 1934 Event: EQ-38.0 °N / 118.0 °W; T: 1124;
INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 1 JUN 1934 Event: EQ-38.0 °N / 118.0 °W; T: 0555.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 1 JUN 1934 Event: EQ-38.0 °N / 118.0 °W; T: 0555;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 12 JUN 1934 Event: EQ-38.0 °N / 118.0 °W; T: 2027.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 12 JUN 1934 Event: EQ-38.0 °N / 118.0 °W; T: 2027;
INT: IV.
Note: [Possible duplicate.]

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 12 JUN 1934 Event: EQ-38.0 °N / 118.0 °W; T: 2027;

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INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 26 JUL 1934 Event: Nonfatal Accident
Note: p. 19: Chas. R. Perry: Falling rock; amputated finger first joint. Tonopah Mining Company of Nevada, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1934-1936 [in Appendix to Senate and Assembly Journals, 38th Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 4 AUG 1934 Event: Nonfatal Accident
Note: p. 19: Steve Paul: Rock fell: Contusion right hand. Treadwell Yukon Co., Ltd. Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1934-1936 [in Appendix to Senate and Assembly Journals, 38th Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 23 AUG 1934 Event: Nonfatal Accident
Note: p. 20: Fred Howatt: Falling rock; bruised foot. Nevada Porphyry Gold Mines, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1934-1936 [in Appendix to Senate and Assembly Journals, 38th Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 13 SEP 1934 Event: EQ-38.0 °N / 118.0 °W; T: 1840.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 13 SEP 1934 Event: EQ-38.0 °N / 118.0 °W; T: 1840;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 6 OCT 1934 Event: Nonfatal Accident
Note: p. 20: Peter Leinonen: Falling rock; possible fracture hand. Treadwell Yukon Company Ltd. Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1934-1936 [in Appendix to Senate and Assembly Journals, 38th Session, Vol. 1]. Carson City, NV: State Printer 1936.

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Date: 16 OCT 1934 Event: EQ-37.1 °N / 117.1 °W; T: 2313;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 2 NOV 1934 Event: Nonfatal Accident
Note: p. 18: Walter Gustafson: Falling rock; contusion and
laceration face. Goldfield Consolidated Mines Company,
Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1934-1936 [in Appendix to Senate and Assembly Journals, 38th
Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 4 NOV 1934 Event: Nonfatal Accident
Note: p. 20: Andrea Dell Angelo: Cave in; leg broken.
Cole-Kirchen Syndicate Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1934-1936 [in Appendix to Senate and Assembly Journals, 38th
Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 30 NOV 1934 Event: EQ-38.0 °N / 118.0 °W; T: 1931.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 NOV 1934 Event: EQ-38.0 °N / 118.0 °W; T: 1931;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 4 DEC 1934 Event: EQ-38.0 °N / 118.0 °W; T: 0617.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 4 DEC 1934 Event: EQ-38.0 °N / 118.0 °W; T: 0617;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 4 DEC 1934 Event: EQ-38.4 °N / 118.5 °W; T: 0618;
INT: V.

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Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 31 DEC 1934 Event: EQ-38.0 °N / 118.0 °W; T: 0551;
INT: IV.

Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 31 DEC 1934 Event: EQ-38.0 °N / 118.0 °W; T: 0551;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 3 JAN 1935 Event: Nonfatal Accident

Note: p. 20: Bill Vasos: Rock fell from raise; fractured bone in ankle. Lessee of Belmont Lease Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1934-1936 [in Appendix to Senate and Assembly Journals, 38th Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 21 JAN 1935 Event: EQ-38.0 °N / 118.0 °W; T: 0009.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 21 JAN 1935 Event: EQ-38.5 °N / 117.9 °W; T: 0009;
INT: V.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 30 JAN 1935 Event: Nonfatal Accident

Note: p. 21: Jack Luiz: Falling rock; cut left hand. Belmont Lease Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1934-1936 [in Appendix to Senate and Assembly Journals, 38th Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 7 FEB 1935 Event: EQ-38.5 °N / 118.3 °W; T: 0939;
INT: IV.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 8 FEB 1935 Event: EQ-38.8 °N / 118.0 °W; T: 0422;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 8 FEB 1935 Event: EQ-38.83 °N / 118.0 °W; T: 0422.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 8 FEB 1935 Event: EQ-38.83 °N / 118.0 °W; T: 0422;
INT: V.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 3 MAR 1935 Event: EQ-38.0 °N / 118.0 °W; T: 0549.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 3 MAR 1935 Event: EQ-38.0 °N / 118.3 °W; T: 2127;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 4 MAR 1935 Event: Nonfatal Accident
Note: p. 21: James Karaplis: Rock fell; bruised foot.
Tonopah Mining Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1934-1936 [in Appendix to Senate and Assembly Journals, 38th Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 9 MAR 1935 Event: Nonfatal Accident
Note: p. 21: Clell Jackson: Falling rock; bruised right leg. Nevada Porphyry Gold Mines, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1934-1936 [in Appendix to Senate and Assembly Journals, 38th Session, Vol. 1]. Carson City, NV: State Printer 1936.

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Date: 16 MAR 1935 Event: Nonfatal Accident
Note: p. 21: Fred Howatt: Stull fell; bruised knee.
Nevada Porphyry Gold Mines, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1934-1936 [in Appendix to Senate and Assembly Journals, 38th
Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 4 APR 1935 Event: Nonfatal Accident
Note: p. 21: Mike G. Kanda: Falling rock; cut head.
Tonopah Mining Company (Own Lease), Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1934-1936 [in Appendix to Senate and Assembly Journals, 38th
Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 18 APR 1935 Event: EQ-37.9 °N / 118.5 °W; T: 0607;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 APR 1935 Event: Nonfatal Accident
Note: p. 22: E. F. Lane: Rolling rock; mashed nail big
toe. Tonopah Mining Company (Own Lease), Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1934-1936 [in Appendix to Senate and Assembly Journals, 38th
Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 4 MAY 1935 Event: Nonfatal Accident
Note: p. 22: Lawrence Karr: Falling rock; bruised left
leg. Tonopah Mining Company (Own lease), Nye County.

Citation: NV State Inspector of Mines. Annual Report,
1934-1936 [in Appendix to Senate and Assembly Journals, 38th
Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 16 MAY 1935 Event: Nonfatal Accident
Note: p. 18: Charles P. Kelly: Falling rock; cut and
bruised finger and shin. Imperial Development Company Ltd.
Mine, Esmeralda County.

Citation: NV State Inspector of Mines. Annual Report,
1934-1936 [in Appendix to Senate and Assembly Journals, 38th
Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 1 JUN 1935 Event: Nonfatal Accident
Note: p. 22: J. W. Perry: Rock rolled; sprained ankle.
Tonopah Mining Company (Lease), Nye County.

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Citation: NV State Inspector of Mines. Annual Report, 1934-1936 [in Appendix to Senate and Assembly Journals, 38th Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 5 JUN 1935 Event: Nonfatal Accident
Note: p. 22: R. G. Williams: Falling rock; right big toe mashed. Nevada Porphyry Gold Mines Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, 1934-1936 [in Appendix to Senate and Assembly Journals, 38th Session, Vol. 1]. Carson City, NV: State Printer 1936.

Date: 6 JUN 1935 Event: EQ-38.0 °N / 118.0 °W; T: 1933.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 6 JUN 1935 Event: EQ-38.0 °N / 118.0 °W; T: 1933;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 11 JUN 1935 Event: EQ-35.67 °N / 118.2 °W; T: 1620.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 11 JUN 1935 Event: EQ-35.7 °N / 118.4 °W; T: 1620;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 19 JUN 1935 Event: EQ-37.2 °N / 118.5 °W; T: 0955;
INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 19 JUN 1935 Event: EQ-37.2 °N / 118.5 °W; T: 1007;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 19 JUN 1935 Event: EQ-37.25 °N / 118.5 °W; T:
0955.

Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 JUN 1935 Event: EQ-37.25 °N / 118.5 °W; T:
0955.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 JUN 1935 Event: EQ-37.25 °N / 118.5 °W; T:
1007.

Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 JUN 1935 Event: EQ-37.25 °N / 118.5 °W; T:
1007.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 JAN 1936 Event: EQ-38.0 °N / 118.0 °W; T: 0649.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 JAN 1936 Event: EQ-38.0 °N / 118.0 °W; T: 0649;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 14 JAN 1936 Event: EQ-38.0 °N / 117.0 °W; T: 0530.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 JAN 1936 Event: EQ-38.0 °N / 118.0 °W; T: 1832.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake

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Data File. Boulder, CO: NGDC, 1989.

Date: 30 JAN 1936 Event: EQ-38.0 °N / 118.0 °W; T: 1832.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 JAN 1936 Event: EQ-38.0 °N / 118.0 °W; T: 1832;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 6 MAR 1936 Event:
Note: Molybdenum in Nevada.

Citation: Goldfield News 1:3

Date: 6 MAR 1936 Event:
Note: Molybdenum in Nevada.

Citation: Goldfield News 4:3

Date: 26 MAR 1936 Event: EQ-38.0 °N / 118.0 °W; T: 2243.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 10 APR 1936 Event: EQ-37.1 °N / 115.6 °W; T: 0559.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 APR 1936 Event: EQ-38.0 °N / 118.0 °W; T: 2019.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 APR 1936 Event: EQ-38.0 °N / 118.0 °W; T: 2019;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 24 APR 1936 Event: EQ-36.1 °N / 117.9 °W; T: 1900;
INT: IV.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 24 APR 1936 Event: EQ-36.15 °N / 117.95 °W; T: 1900.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 3 MAY 1936 Event: EQ-35.68 °N / 118.26 °W; T: 1421.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 3 MAY 1936 Event: EQ-35.7 °N / 118.4 °W; T: 1420;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 10 MAY 1936 Event: EQ-37.5 °N / 118.5 °W; T: 1740;
INT: VI.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 10 MAY 1936 Event: EQ-37.61 °N / 118.36 °W; T: 1740.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAY 1936 Event: EQ-37.5 °N / 118.5 °W; T: 0434;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 2 JUL 1936 Event: EQ-38.0 °N / 118.0 °W; T: 0140.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 2 JUL 1936 Event: EQ-38.0 °N / 118.0 °W; T: 0140;

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INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 11 JUL 1936 Event: EQ-36.66 °N / 118.1 °W; T: 0347.

Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 11 JUL 1936 Event: EQ-36.7 °N / 118.1 °W; T: 0347;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 25 JUL 1936 Event: EQ-38.0 °N / 118.0 °W; T: 1939.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 25 JUL 1936 Event: EQ-38.0 °N / 118.0 °W; T: 1939;
INT: IV.

Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 7 SEP 1936 Event: EQ-36.0 °N / 114.8 °W; T: 1148;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 7 SEP 1936 Event: EQ-36.0 °N / 115.0 °W; T: 1119;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 20 SEP 1936 Event: EQ-36.0 °N / 115.0 °W; T: 0818;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 7 OCT 1936 Event: EQ-38.0 °N / 118.0 °W; T: 1501.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 7 OCT 1936 Event: EQ-38.4 °N / 118.0 °W; T: 1502;
INT: IV.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 10 OCT 1936 Event: EQ-37.86 °N / 118.5 °W; T:
1849.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 10 OCT 1936 Event: EQ-37.87 °N / 118.5 °W; T:
1849; INT: IV.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 10 OCT 1936 Event: EQ-37.9 °N / 118.5 °W; T: 1849;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 21 OCT 1936 Event: EQ-37.0 °N / 118.0 °W; T: 1504.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 26 OCT 1936 Event: EQ-38.0 °N / 118.0 °W; T: 1234.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 26 OCT 1936 Event: EQ-38.0 °N / 118.0 °W; T: 1235;
INT: IV.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 19 JAN 1937 Event: EQ-35.64 °N / 118.18 °W; T:

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2357.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 JAN 1937 Event: EQ-35.7 °N / 118.4 °W; T: 2357;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 28 JAN 1937 Event: EQ-37.1 °N / 114.7 °W; T: 0314;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 12 FEB 1937 Event: EQ-37.5 °N / 117.7 °W; T: 2226;
INT: IV.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 12 FEB 1937 Event: EQ-37.5 °N / 118.4 °W; T: 2226.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 12 FEB 1937 Event: EQ-37.5 °N / 118.4 °W; T: 2226;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 12 FEB 1937 Event: EQ-37.52 °N / 118.18 °W; T:
2226.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 FEB 1937 Event: EQ-38.0 °N / 118.0 °W; T: 2306.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

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Date: 19 FEB 1937 Event: EQ-38.0 °N / 118.0 °W; T: 2306.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 FEB 1937 Event: EQ-38.0 °N / 118.0 °W; T: 2306;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 FEB 1937 Event: EQ-38.3 °N / 118.3 °W; T: 0909.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 FEB 1937 Event: EQ-38.3 °N / 118.3 °W; T: 0909.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 FEB 1937 Event: EQ-38.3 °N / 118.3 °W; T: 0909;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 28 FEB 1937 Event: EQ-38.0 °N / 118.0 °W; T: 2306.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 28 FEB 1937 Event: EQ-38.0 °N / 118.0 °W; T: 2306.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 28 FEB 1937 Event: EQ-38.0 °N / 118.0 °W; T: 2306;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

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Date: 9 MAR 1937 Event: EQ-37.88 °N / 118.5 °W; T: 1541.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 9 MAR 1937 Event: EQ-38.0 °N / 118.5 °W; T: 1542;
INT: IV.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 25 APR 1937 Event: EQ-38.5 °N / 118.3 °W; T: 0428.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 27 JUN 1937 Event: EQ-37.6 °N / 118.26 °W; T:
0426.

Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 27 JUN 1937 Event: EQ-37.6 °N / 118.26 °W; T:
0426.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 27 JUN 1937 Event: EQ-37.6 °N / 118.3 °W; T: 0426;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 AUG 1937 Event: EQ-38.0 °N / 118.0 °W; T: 0703.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 19 AUG 1937 Event: EQ-38.0 °N / 118.0 °W; T: 0703;
INT: V.

Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

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Date: 19 AUG 1937 Event: EQ-38.1 °N / 118.0 °W; T: 0703;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 10 SEP 1937 Event: EQ-35.96 °N / 117.91 °W; T:
1934.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 10 SEP 1937 Event: EQ-35.97 °N / 117.92 °W; T:
1934.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 10 SEP 1937 Event: EQ-36.0 °N / 117.9 °W; T: 1934;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 SEP 1937 Event: EQ-36.0 °N / 118.0 °W; T: 0837.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 SEP 1937 Event: EQ-36.0 °N / 118.0 °W; T: 0837.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 SEP 1937 Event: EQ-36.0 °N / 118.0 °W; T: 0837;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 25 SEP 1937 Event: EQ-37.7 °N / 118.46 °W; T:
1220.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake

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Data File. Boulder, CO: NGDC, 1989.

Date: 25 SEP 1937 Event: EQ-37.7 °N / 118.47 °W; T: 1220.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 25 SEP 1937 Event: EQ-37.7 °N / 118.5 °W; T: 0421; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 25 SEP 1937 Event: EQ-37.7 °N / 118.5 °W; T: 1220; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 14 MAR 1938 Event: EQ-38.0 °N / 118.0 °W; T: 2121.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 26 JUL 1938 Event: EQ-35.54 °N / 117.07 °W; T: 0634.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 26 JUL 1938 Event: EQ-35.6 °N / 117.1 °W; T: 0634; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 28 JUL 1938 Event: EQ-37.6 °N / 115.8 °W; T: 0000.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 28 JUL 1938 Event: EQ-37.6 °N / 115.8 °W; T: 0001; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 28 JUL 1938 Event: EQ-37.6 °N / 115.8 °W; T: 0006.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 28 JUL 1938 Event: EQ-37.6 °N / 115.8 °W; T: 0038.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 28 JUL 1938 Event: EQ-37.6 °N / 115.8 °W; T: 0039;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 28 JUL 1938 Event: EQ-37.6 °N / 115.8 °W; T: 0609.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 28 JUL 1938 Event: EQ-37.6 °N / 115.8 °W; T: 0609;
INT: IV.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 31 JUL 1938 Event: EQ-38.3 °N / 115.6 °W; T: 1244;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 31 JUL 1938 Event: EQ-38.3 °N / 115.8 °W; T: 1037.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 31 JUL 1938 Event: EQ-38.3 °N / 115.8 °W; T: 1038;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 31 JUL 1938 Event: EQ-38.3 °N / 115.8 °W; T: 1242.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 SEP 1938 Event: EQ-35.6 °N / 117.6 °W; T: 1423;
INT: VI.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 SEP 1938 Event: EQ-35.63 °N / 117.51 °W; T:
1423.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 23 SEP 1938 Event: EQ-38.0 °N / 118.0 °W; T: 0820.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 23 SEP 1938 Event: EQ-38.0 °N / 118.0 °W; T: 0820.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 23 SEP 1938 Event: EQ-38.0 °N / 118.0 °W; T: 0820;
INT: IV.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 3 DEC 1938 Event: EQ-37.8 °N / 118.32 °W; T: 1841.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 16 DEC 1938 Event: EQ-37.66 °N / 118.41 °W; T:
1048.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 16 DEC 1938 Event: EQ-37.67 °N / 118.42 °W; T:
1048.
Note: Possible duplicate. CE: Felt.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 16 DEC 1938 Event: EQ-37.7 °N / 118.4 °W; T: 1048;
INT: IV.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 7 JAN 1939 Event: EQ-36.0 °N / 117.7 °W; T: 2021;
INT: VI.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 7 JAN 1939 Event: EQ-36.0 °N / 117.72 °W; T: 2021.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 7 JAN 1939 Event: EQ-36.0 °N / 117.73 °W; T: 2021.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 4 MAY 1939 Event: EQ-35.96 °N / 114.81 °W; T:
2044.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 4 MAY 1939 Event: EQ-36.0 °N / 114.8 °W; T: 2044;
INT: VI.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 4 MAY 1939 Event: EQ-36.0 °N / 114.8 °W; T: 2153.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 4 MAY 1939 Event: EQ-36.0 °N / 114.8 °W; T: 2236.

Citation: National Geophysical Data Center. Earthquake

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Data File. Boulder, CO: NGDC, 1989.

Date: 4 MAY 1939 Event: EQ-36.0 °N / 114.8 °W; T: 2237;
INT: IV.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 MAY 1939 Event: EQ-38.0 °N / 117.0 °W; T: 0243;
INT: V.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 MAY 1939 Event: EQ-38.0 °N / 117.75 °W; T:
1804.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 MAY 1939 Event: EQ-38.0 °N / 118.0 °W; T: 0242.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 MAY 1939 Event: EQ-38.0 °N / 118.0 °W; T: 0242.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 MAY 1939 Event: EQ-38.5 °N / 118.0 °W; T: 2100;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 13 MAY 1939 Event: EQ-38.5 °N / 118.0 °W; T: 0249;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 17 MAY 1939 Event: EQ-37.5 °N / 118.5 °W; T: 0342;
INT: IV.

Citation: National Geophysical Data Center. Earthquake

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Data File. Boulder, CO: NGDC, 1989.

Date: 17 MAY 1939 Event: EQ-38.5 °N / 118.0 °W; T: 1819;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 21 MAY 1939 Event: EQ-37.5 °N / 118.5 °W; T: 1959;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 13 JUN 1939 Event: EQ-37.01 °N / 117.25 °W; T:
1715.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 13 JUN 1939 Event: EQ-37.02 °N / 117.25 °W; T:
1715.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 13 JUN 1939 Event: EQ-37.2 °N / 117.1 °W; T: 1716;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 AUG 1939 Event: EQ-36.0 °N / 117.58 °W; T:
1548.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 AUG 1939 Event: EQ-36.0 °N / 117.58 °W; T:
1548.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 AUG 1939 Event: EQ-36.0 °N / 117.6 °W; T: 1548;
INT: IV.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 21 SEP 1939 Event: EQ-37.0 °N / 117.0 °W; T: 0917.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 21 SEP 1939 Event: EQ-37.0 °N / 117.0 °W; T: 0917.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 21 SEP 1939 Event: EQ-37.0 °N / 117.0 °W; T: 0917;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 5 NOV 1939 Event: EQ-38.0 °N / 118.0 °W; T: 1614.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 5 NOV 1939 Event: EQ-38.0 °N / 118.0 °W; T: 1614;
INT: IV.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 21 NOV 1939 Event: EQ-36.5 °N / 115.0 °W; T: 2240.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 21 NOV 1939 Event: EQ-36.5 °N / 115.0 °W; T: 2240;
INT: IV.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 21 NOV 1939 Event: EQ-36.5 °N / 115.0 °W; T: 2240;
INT: IV.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 1 DEC 1939 Event: EQ-36.39 °N / 118.82 °W; T: 1305.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 1 DEC 1939 Event: EQ-36.4 °N / 118.0 °W; T: 1305;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 1 DEC 1939 Event: EQ-37.4 °N / 118.02 °W; T: 1305.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 19 DEC 1939 Event: EQ-35.9 °N / 116.9 °W; T: 2012;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 19 DEC 1939 Event: EQ-35.93 °N / 116.87 °W; T: 2012.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 19 DEC 1939 Event: EQ-35.93 °N / 116.87 °W; T: 2012.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 30 DEC 1939 Event: EQ-35.8 °N / 117.0 °W; T: 0500;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 30 DEC 1939 Event: EQ-35.80 °N / 116.95 °W; T: 0500.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 30 DEC 1939 Event: EQ-35.83 °N / 117.0 °W; T: 0500.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 24 FEB 1940 Event: EQ-37.5 °N / 118.5 °W; T: 0938; INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 10 MAR 1940 Event: EQ-37.5 °N / 115.0 °W; T: 1802; INT: IV.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 11 MAR 1940 Event: EQ-37.0 °N / 115.0 °W; T: 0006.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 11 MAR 1940 Event: EQ-37.0 °N / 115.0 °W; T: 0006; INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 25 MAR 1940 Event: EQ-36.8 °N / 117.1 °W; T: 2118.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 25 MAR 1940 Event: EQ-36.8 °N / 117.1 °W; T: 2118; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 25 MAR 1940 Event: EQ-36.8 °N / 117.1 °W; T: 2118;
INT: V.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 7 APR 1940 Event: EQ-37.0 °N / 115.0 °W; T: 0842.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 7 APR 1940 Event: EQ-37.0 °N / 115.0 °W; T: 0842;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 8 APR 1940 Event: EQ-37.58 °N / 118.41 °W; T:
1334.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 8 APR 1940 Event: EQ-37.58 °N / 118.42 °W; T:
1334.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 8 MAY 1940 Event: EQ-37.88 °N / 118.5 °W; T: 1740.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 8 MAY 1940 Event: EQ-37.88 °N / 118.5 °W; T: 1740.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 8 MAY 1940 Event: EQ-37.9 °N / 118.5 °W; T: 1740;
INT: IV.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 6 DEC 1940 Event:
Note: Volcanos: Ancient Volcanos in Nevada and California
-- map [clipping in file "Nevada" under "Volcanos"]
The closest any of these volcanos is to the study area is the
area of Candelaria, northwest of Tonopah.

Citation: Carson City Chronicle

Date: 8 MAY 1941 Event: EQ-37.5 °N / 118.5 °W; T: 1453;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 6 JUN 1941 Event: EQ-37.1 °N / 115.8 °W; T: 1938.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 6 JUN 1941 Event: EQ-37.1 °N / 115.8 °W; T: 1938;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 25 FEB 1942 Event: EQ-38.4 °N / 118.5 °W; T: 1612.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 25 FEB 1942 Event: EQ-38.4 °N / 118.5 °W; T: 1612;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 4 JUN 1942 Event: EQ-36.0 °N / 115.0 °W; T: 1526;
INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 22 JUN 1942 Event: EQ-36.2 °N / 118.0 °W; T: 2213;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 22 JUN 1942 Event: EQ-36.2 °N / 118.0 °W; T: 2351;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 22 JUN 1942 Event: EQ-36.25 °N / 117.96 °W; T:
2213.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 22 JUN 1942 Event: EQ-36.25 °N / 117.97 °W; T:
2213.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 22 JUN 1942 Event: EQ-36.25 °N / 117.97 °W; T:
2351.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 22 JUN 1942 Event: EQ-36.25 °N / 117.97 °W; T:
2351.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 JUL 1942 Event: EQ-38.3 °N / 116.1 °W; T: 1641.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 JUL 1942 Event: EQ-38.3 °N / 116.1 °W; T: 1641;
INT: IV.

Citation: National Geophysical Data Center. Earthquake

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Data File. Boulder, CO: NGDC, 1989.

Date: 11 JUL 1942 Event: EQ-38.3 °N / 116.1 °W; T: 1641;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 AUG 1942 Event: EQ-35.81 °N / 114.63 °W; T:
1014.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 AUG 1942 Event: EQ-36.0 °N / 114.7 °W; T: 1014;
INT: V.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 9 SEP 1942 Event: EQ-36.0 °N / 114.7 °W; T: 0515;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 OCT 1942 Event: EQ-36.2 °N / 118.0 °W; T: 1007;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 OCT 1942 Event: EQ-36.25 °N / 117.97 °W; T:
1007.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 OCT 1942 Event: EQ-36.25 °N / 117.97 °W; T:
1007.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 7 APR 1943 Event: Nonfatal Accident
Note: p. 60: Chandler, Chas: Rock struck jackhammer

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causing it to fall. Basic Magnesium, Inc., Gabbs Valley Operation, Nye County.

Citation: NV State Inspector of Mines. Annual Report, July 1, 1942 to June 30, 1944 [in Appendix to Senate and Assembly Journals, 42nd Session, Vol. 1]. Carson City, NV: State Printer 1944.

Date: 30 MAY 1943 Event: EQ-36.1 °N / 118.0 °W; T: 0750; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 30 MAY 1943 Event: EQ-36.13 °N / 117.97 °W; T: 0750.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 30 MAY 1943 Event: EQ-36.13 °N / 117.97 °W; T: 0750; INT: IV.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 28 JUN 1943 Event: Nonfatal Accident
Note: p. 71: Venegas, M.: Falling rock mashed right first finger. Own lease, property of Tonopah Mining Company of Nevada, Nye County.

Citation: NV State Inspector of Mines. Annual Report, July 1, 1942 to June 30, 1944 [in Appendix to Senate and Assembly Journals, 42nd Session, Vol. 1]. Carson City, NV: State Printer 1944.

Date: 10 JUL 1943 Event: EQ-35.7 °N / 118.2 °W; T: 0512.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 10 JUL 1943 Event: EQ-35.7 °N / 118.2 °W; T: 0512; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 9 AUG 1943 Event: EQ-38.2 °N / 118.2 °W; T: 0530.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 9 AUG 1943 Event: EQ-38.2 °N / 118.2 °W; T: 0530.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 9 AUG 1943 Event: EQ-38.2 °N / 118.2 °W; T: 0530;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 SEP 1943 Event: EQ-36.0 °N / 117.9 °W; T: 0016.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 SEP 1943 Event: EQ-36.0 °N / 117.9 °W; T: 0016.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 SEP 1943 Event: EQ-36.0 °N / 117.9 °W; T: 0016;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 SEP 1943 Event: EQ-36.0 °N / 117.9 °W; T: 0752.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 SEP 1943 Event: EQ-36.0 °N / 117.9 °W; T: 0752.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 SEP 1943 Event: EQ-36.0 °N / 117.9 °W; T: 0752;

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INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 DEC 1943 Event: EQ-37.1 °N / 118.26 °W; T: 0438.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 DEC 1943 Event: EQ-37.1 °N / 118.26 °W; T: 0438; INT: IV.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 DEC 1943 Event: EQ-37.1 °N / 118.26 °W; T: 0438; INT: IV.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 DEC 1943 Event: EQ-37.1 °N / 118.26 °W; T: 1925.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 DEC 1943 Event: EQ-37.1 °N / 118.27 °W; T: 1925.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 DEC 1943 Event: EQ-37.1 °N / 118.3 °W; T: 1925; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 20 MAR 1944 Event: EQ-37.5 °N / 114.7 °W; T: 0930; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 31 MAY 1944 Event: Nonfatal Accident
Note: p. 149: Bombassei, John: Rock fell and hit leg above knee. Bruised left leg. Own lease, property of Tonopah Mining Company of Nevada, Nye County.

Citation: NV State Inspector of Mines. Annual Report, July 1, 1942 to June 30, 1944 [in Appendix to Senate and Assembly Journals, 42nd Session, Vol. 1]. Carson City, NV: State Printer 1944.

Date: 9 AUG 1944 Event: EQ-35.88 °N / 117.75 °W; T: 1401.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 9 AUG 1944 Event: EQ-25.9 °N / 117.8 °W; T: 1401; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 9 AUG 1944 Event: EQ-35.93 °N / 117.77 °W; T: 1401.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 12 AUG 1944 Event: EQ-35.93 °N / 117.77 °W; T: 0825.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 12 AUG 1944 Event: EQ-35.93 °N / 117.77 °W; T: 0825.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 12 OCT 1944 Event: Nonfatal Accident
Note: p. 37: Brown, H. F.: Rock fell and hit left knee cap, cracking it. The Tonopah Mining Company of Nevada, Nye County.

Citation: NV State Inspector of Mines. Annual Report,

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June 30, 1945 - 1946, [in Appendix to Senate and Assembly Journals, 43rd Session, Vol. 1]. Carson City, NV: State Printer 1946.

Date: 20 OCT 1944 Event: EQ-38.5 °N / 118.5 °W; T: 0113.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 20 OCT 1944 Event: EQ-38.5 °N / 118.5 °W; T: 0113;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 NOV 1944 Event: EQ-37.3 °N / 118.4 °W; T: 0032;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 NOV 1944 Event: EQ-37.31 °N / 118.38 °W; T: 0032.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 NOV 1944 Event: EQ-37.32 °N / 118.38 °W; T: 0032.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 23 DEC 1944 Event: EQ-36.4 °N / 117.9 °W; T: 0816;
INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 23 DEC 1944 Event: EQ-36.4 °N / 117.91 °W; T: 0816.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 23 DEC 1944 Event: EQ-36.4 °N / 117.92 °W; T: 0816.

Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAY 1945 Event: EQ-36.2 °N / 118.4 °W; T: 0944.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAY 1945 Event: EQ-36.2 °N / 118.4 °W; T: 0944.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAY 1945 Event: EQ-36.2 °N / 118.4 °W; T: 0944;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 14 JUN 1945 Event: EQ-37.08 °N / 117.5 °W; T: 0330.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 14 JUN 1945 Event: EQ-37.08 °N / 117.5 °W; T: 0330.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 14 JUN 1945 Event: EQ-37.1 °N / 117.5 °W; T: 0330;
INT: VI.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 26 JUL 1945 Event: EQ-36.0 °N / 117.9 °W; T: 1010;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 26 JUL 1945 Event: EQ-36.05 °N / 117.87 °W; T:
1010.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 26 JUL 1945 Event: EQ-36.1 °N / 117.98 °W; T:
1010.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 JUL 1945 Event: EQ-37.16 °N / 118.06 °W; T:
0606.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 JUL 1945 Event: EQ-37.17 °N / 118.07 °W; T:
0606.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 JUL 1945 Event: EQ-37.2 °N / 118.1 °W; T: 0606;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 4 SEP 1945 Event: EQ-37.3 °N / 118.1 °W; T: 1113;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 4 SEP 1945 Event: EQ-37.33 °N / 118.11 °W; T:
1113.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 4 SEP 1945 Event: EQ-37.33 °N / 118.12 °W; T:

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1113.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 1321;
INT: VI.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 1918;
INT: VI.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 2154;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.7 °N / 118.1 °W; T: 1400;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.71 °N / 118.07 °W; T:
1400.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.71 °N / 118.97 °W; T:
1918.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.72 °N / 118.05 °W; T:
1349.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

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Date: 15 MAR 1946 Event: EQ-35.72 °N / 118.05 °W; T:
1349; INT: VIII.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.73 °N / 118.03 °W; T:
2254.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.75 °N / 117.98 °W; T:
1321.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.75 °N / 118.02 °W; T:
2154.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.77 °N / 118.05 °W; T:
1500.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.78 °N / 118.05 °W; T:
1500.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 15 MAR 1946 Event: EQ-35.8 °N / 118.0 °W; T: 1500;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 0946;
INT: VI.
Note: Possible duplicate.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 16 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 1307;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 16 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 1953;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 16 MAR 1946 Event: EQ-35.73 °N / 118.03 °W; T:
1307.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 16 MAR 1946 Event: EQ-35.74 °N / 118.03 °W; T:
0946.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 16 MAR 1946 Event: EQ-35.76 °N / 118.03 °W; T:
1953.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 MAR 1946 Event: EQ-35.63 °N / 118.26 °W; T:
0816.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 17 MAR 1946 Event: EQ-35.67 °N / 118.07 °W; T:
0603.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 17 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 0816;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 17 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 2118;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 17 MAR 1946 Event: EQ-35.7 °N / 118.1 °W; T: 0603;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 17 MAR 1946 Event: EQ-35.73 °N / 118.03 °W; T:
2118.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 17 MAR 1946 Event: EQ-38.3 °N / 117.9 °W; T: 1445.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 17 MAR 1946 Event: EQ-38.3 °N / 117.9 °W; T: 1445.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 17 MAR 1946 Event: EQ-38.3 °N / 117.9 °W; T: 1445;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 13 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 0115;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

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Date: 18 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 0300;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 1005;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 1549;
INT: VI.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 1603;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAR 1946 Event: EQ-35.72 °N / 118.03 °W; T:
1005.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAR 1946 Event: EQ-35.73 °N / 118.03 °W; T:
0115.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAR 1946 Event: EQ-35.73 °N / 118.03 °W; T:
0300.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAR 1946 Event: EQ-35.73 °N / 118.03 °W; T:
1603.
Note: Possible duplicate.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAR 1946 Event: EQ-35.74 °N / 117.9 °W; T: 1549.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAR 1946 Event: EQ-35.78 °N / 117.92 °W; T: 1549.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAR 1946 Event: EQ-35.8 °N / 117.9 °W; T: 1549.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 18 MAR 1946 Event: EQ-35.8 °N / 117.9 °W; T: 1549;
INT: V.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 22 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 1008;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 22 MAR 1946 Event: EQ-35.73 °N / 118.03 °W; T: 1008.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 24 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 0256;
INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 24 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 0517;

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INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 24 MAR 1946 Event: EQ-35.7 °N / 118.1 °W; T: 2000;
INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 24 MAR 1946 Event: EQ-35.72 °N / 118.09 °W; T:
2000.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 24 MAR 1946 Event: EQ-35.73 °N / 117.98 °W; T:
0517.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 24 MAR 1946 Event: EQ-35.73 °N / 118.03 °W; T:
0256.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 25 MAR 1946 Event: EQ-35.67 °N / 118.07 °W; T:
2336.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 25 MAR 1946 Event: EQ-35.7 °N / 118.1 °W; T: 2336;
INT: V.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 26 MAR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 0607;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 26 MAR 1946 Event: EQ-35.73 °N / 118.03 °W; T:
0607.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 12 APR 1946 Event: EQ-35.68 °N / 117.86 °W; T:
1034.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 12 APR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 1034;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 26 APR 1946 Event: EQ-35.78 °N / 118.2 °W; T:
1037.

Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 APR 1946 Event: EQ-35.78 °N / 118.2 °W; T:
1037.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 APR 1946 Event: EQ-35.8 °N / 118.2 °W; T: 1037;
INT: IV.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 24 APR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 0746;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 24 APR 1946 Event: EQ-35.83 °N / 118.04 °W; T:
0746.

Note: Possible duplicate.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 27 APR 1946 Event: EQ-35.7 °N / 118.0 °W; T: 2237;
INT: IV.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 27 APR 1946 Event: EQ-35.72 °N / 117.89 °W; T: 2237.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 27 APR 1946 Event: EQ-38.5 °N / 118.0 °W; T: 0218.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 27 APR 1946 Event: EQ-38.5 °N / 118.0 °W; T: 0218;
INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 1 MAY 1946 Event: EQ-37.08 °N / 118.0 °W; T: 1730.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 1 MAY 1946 Event: EQ-37.08 °N / 118.0 °W; T: 1730.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 1 MAY 1946 Event: EQ-37.1 °N / 118.0 °W; T: 1730;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 5 MAY 1946 Event: EQ-37.6 °N / 118.3 °W; T: 2159;
INT: V.

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Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 5 MAY 1946 Event: EQ-37.64 °N / 118.34 °W; T:
2159.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 5 MAY 1946 Event: EQ-37.69 °N / 117.83 °W; T:
0903.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 5 MAY 1946 Event: EQ-37.7 °N / 118.0 °W; T: 0903;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 22 JUL 1946 Event: EQ-35.7 °N / 118.0 °W; T: 1519;
INT: IV.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 22 JUL 1946 Event: EQ-35.75 °N / 117.74 °W; T:
1519.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 31 AUG 1946 Event: EQ-35.6 °N / 117.9 °W; T: 0910;
INT: IV.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 31 AUG 1946 Event: EQ-35.64 °N / 117.89 °W; T:
0910.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

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Date: 7 DEC 1946 Event: EQ-37.3 °N / 117.3 °W; T: 0202.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 7 DEC 1946 Event: EQ-37.3 °N / 117.3 °W; T: 0202.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 7 DEC 1946 Event: EQ-37.3 °N / 117.3 °W; T: 0202;
INT: V.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 JAN 1947 Event: EQ-37.6 °N / 118.4 °W; T: 1157;
INT: VI.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 JAN 1947 Event: EQ-37.6 °N / 118.43 °W; T:
1157.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 11 JAN 1947 Event: EQ-37.6 °N / 118.43 °W; T:
1157.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 6 FEB 1947 Event: EQ-35.67 °N / 118.06 °W; T:
1720.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 6 FEB 1947 Event: EQ-35.7 °N / 118.1 °W; T: 1720;
INT: VI.

Citation: National Geophysical Data Center. Earthquake

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Data File. Boulder, CO: NGDC, 1989.

Date: 9 MAR 1947 Event: EQ-35.8 °N / 117.7 °W; T: 2110;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 9 MAR 1947 Event: EQ-35.81 °N / 117.66 °W; T:
2110.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 9 MAR 1947 Event: EQ-35.82 °N / 117.68 °W; T:
2110.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 30 SEP 1947 Event: EQ-36.0 °N / 114.8 °W; T: 2158;
INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 6 FEB 1948 Event: EQ-37.2 °N / 117.9 °W; T: 1314;
INT: IV.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 6 FEB 1948 Event: EQ-37.21 °N / 117.9 °W; T: 1314.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 6 FEB 1948 Event: EQ-37.22 °N / 117.9 °W; T: 1314.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 1 APR 1948 Event: Nonfatal Accident
Note: p. 48: Puckett, Andrew Peek: Falls or slides of rock
or overburden [coded entry]. Sierra Magnesite Company, Nye

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County.

Citation: NV State Inspector of Mines. Annual Report, June 30, 1947 - 1948, [in Appendix to Senate and Assembly Journals, 44th Session, Vol. 1]. Carson City, NV: State Printer 1948.

Date: 9 MAY 1948 Event: EQ-36.0 °N / 114.8 °W; T: 1853;
INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 22 MAY 1948 Event: Nonfatal Accident
Note: p. 48: Puckett, Andrew Peek: Falling objects other than rocks [coded entry]. Sierra Magnesite Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, June 30, 1947 - 1948, [in Appendix to Senate and Assembly Journals, 44th Session, Vol. 1]. Carson City, NV: State Printer 1948.

Date: 26 MAY 1948 Event: EQ-35.68 °N / 117.95 °W; T: 1935.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 26 MAY 1948 Event: EQ-35.7 °N / 117.9 °W; T: 1935;
INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 26 JUL 1948 Event: EQ-35.58 °N / 118.15 °W; T: 1750.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 26 JUL 1948 Event: EQ-35.6 °N / 118.1 °W; T: 1750;
INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 19 AUG 1948 Event: Nonfatal Accident

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Note: p. 64: Young, C. W.: Rock(s) or ground, struck by [coded entry]. Basic Refractories, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report, June 30, 1949 - 1950, [in Appendix to Senate and Assembly Journals, 45th Session, Vol. 1]. Carson City, NV: State Printer 1950.

Date: 30 AUG 1948 Event: EQ-36.55 °N / 116.17 °W; T: 1902.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 30 AUG 1948 Event: EQ-36.55 °N / 116.17 °W; T: 1902.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 30 AUG 1948 Event: EQ-36.6 °N / 116.2 °W; T: 1902; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 22 SEP 1948 Event: Nonfatal Accident

Note: p. 64: Kirkwood, Orren: Rock(s) or ground, struck by [coded entry]. Basic Refractories, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report, June 30, 1949 - 1950, [in Appendix to Senate and Assembly Journals, 45th Session, Vol. 1]. Carson City, NV: State Printer 1950.

Date: 23 SEP 1948 Event: Nonfatal Accident

Note: p. 64: Edens, F. A.: Rock(s) or ground, struck by [coded entry]. Basic Refractories, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report, June 30, 1949 - 1950, [in Appendix to Senate and Assembly Journals, 45th Session, Vol. 1]. Carson City, NV: State Printer 1950.

Date: 23 SEP 1948 Event: Nonfatal Accident

Note: p. 64: Coba, Joe: Rocks(s) or ground, struck by [coded entry]. Basic Refractories, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report,

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June 30, 1949 - 1950, [in Appendix to Senate and Assembly Journals, 45th Session, Vol. 1]. Carson City, NV: State Printer 1950.

Date: 2 NOV 1948 Event: EQ-35.98 °N / 114.78 °W; T: 1648; INT: VI.
Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 2 DEC 1948 Event: Nonfatal Accident
Note: p. 64: Pfefferkorn, Walter E.: Rock(s) or ground, struck ground [coded entry]. Sierra Magnesite Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, June 30, 1949 - 1950, [in Appendix to Senate and Assembly Journals, 45th Session, Vol. 1]. Carson City, NV: State Printer 1950.

Date: 11 FEB 1949 Event: EQ-37.08 °N / 117.75 °W; T: 2105.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 11 FEB 1949 Event: EQ-37.08 °N / 117.75 °W; T: 2105.
Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 11 FEB 1949 Event: EQ-37.1 °N / 117.1 °W; T: 2105; INT: VI.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 13 APR 1949 Event: EQ-37.66 °N / 118.38 °W; T: 0758.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 13 APR 1949 Event: EQ-37.7 °N / 118.4 °W; T: 0758; INT: V.

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Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 15 JUN 1949 Event: Nonfatal Accident
Note: p. 64: Edens, Floyd A.: Rock(s) or ground, fall on same level [coded entry]. Sierra Magnesite Company, Nye County.

Citation: NV State Inspector of Mines. Annual Report, June 30, 1949 - 1950, [in Appendix to Senate and Assembly Journals, 45th Session, Vol. 1]. Carson City, NV: State Printer 1950.

Date: 5 JUL 1949 Event: Nonfatal Accident
Note: p. 71: Bright, G. R.: Rock(s) or ground, struck by [coded entry]. Crowell, J. Irving, Jr. Mine, Nye County.

Citation: NV State Inspector of Mines. Annual Report, June 30, 1949 - 1950, [in Appendix to Senate and Assembly Journals, 45th Session, Vol. 1]. Carson City, NV: State Printer 1950.

Date: 24 OCT 1949 Event: EQ-37.66 °N / 118.3 °W; T: 0222.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 24 OCT 1949 Event: EQ-37.67 °N / 118.3 °W; T: 0222.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 24 OCT 1949 Event: EQ-37.7 °N / 118.3 °W; T: 0222; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 9 DEC 1949 Event: EQ-37.46 °N / 118.36 °W; T: 0841.
Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

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Date: 9 DEC 1949 Event: EQ-37.46 °N / 118.36 °W; T: 1239.

Note: Possible duplicate.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 9 DEC 1949 Event: EQ-37.47 °N / 118.37 °W; T: 0841.

Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 9 DEC 1949 Event: EQ-37.47 °N / 118.37 °W; T: 1239.

Note: Possible duplicate. CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 9 DEC 1949 Event: EQ-37.5 °N / 118.4 °W; T: 0841; INT: IV.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 9 DEC 1949 Event: EQ-37.5 °N / 118.4 °W; T: 1239; INT: V.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 13 JAN 1950 Event: EQ-37.01 °N / 116.48 °W; T: 0507.

Note: CE: Felt.

Citation: National Geophysical Data Center. Earthquake Data File. Boulder, CO: NGDC, 1989.

Date: 20 MAR 1950 Event: Nonfatal Accident
Note: p. 71: McDonald, R. A.: Rock(s) or ground, struck by [coded entry]. Basic Refractories, Inc., Nye County.

Citation: NV State Inspector of Mines. Annual Report, June 30, 1949 - 1950, [in Appendix to Senate and Assembly Journals, 45th Session, Vol. 1]. Carson City, NV: State Printer 1950.

Date: 7 MAY 1950 Event: EQ-36.0 °N / 114.8 °W; T: 0836;

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INT: V.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 16 JUN 1951 Event: EQ-37.1 °N / 117.1 °W; T: 0552;
INT: V.
Note: No further pertinent entries from NGDC Earthquake Data
File.

Citation: National Geophysical Data Center. Earthquake
Data File. Boulder, CO: NGDC, 1989.

Date: 12 SEP 1966 Event:
Note: Worrying About Another Quake? You Should; Nevada is
Prone. ...Hundreds of earthquakes have occurred in Nevada
since the scientists started keeping records or tracing
disturbances occurring more than 100 years ago ... Minor
damage occurred during a series of shocks in Fish Lake Valley
in 1965, but the other hundreds of shocks were not felt
because they were too small or were located in uninhabited
parts of the state ... Nevada's sparse population has
minimized the importance of earthquakes in the state. Even
the most serious quake, which occurred in Pleasant Valley in
1915, is little remembered although it was felt over 500,000
square miles and had a Richter magnitude of 7.8, not much
smaller than the disastrous San Francisco earthquake of 1906
... Exhaustive studies carried out by laboratory directors
and personnel show that from 1934 to 1960, Nevada had a
higher incidence of earthquakes per unit area than any of its
adjacent states. Activity seems to have followed a pattern of
20-year intervals between peaks of intensity although
statistics are insufficient to prove that this cycle pattern
is significant. Years shown to have been most active were
1852, 1872, 1894, 1916, 1932-33, and 1954 ... The shock in
Pleasant Valley east of Lovelock Jan. 3, 1915, was felt from
the Washington border to Mexico and from the Pacific Ocean to
Montana, over 500,000 square miles. Surface faults opened up
to 15 feet high extending 20 miles along and near the foot of
the Tobin Range. Only because the epicenter occurred in a
sparsely settled area was major damage avoided. [Most of
the report deals with earthquakes in the northern/central
part of the state.]

Citation: Reno Evening Gazette

Date: 13 NOV 1966 Event:
Note: History of Nevada Earthquakes by Doris Cerveri.
Mainly talks about earthquakes in northern Nevada, but does
describe earthquake fault zones: ...the Western Nevada-
Eastern California zone, from 50 to 100 miles wide, narrow at
its northern end near Reno but broadening southward into an
area below Goldfield. Included in this section are the
northern Sierra Nevada frontal faults, the Fish Lake Valley -

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Furnace Creek - Death Valley fault and the Walker Lake fault zone. The latter runs from just north of Pyramid Lake to Las Vegas Valley, and is considered one of the longest in the United States causing a third of all Nevada earthquakes. The second area of extensive activity parallels the 118th meridian through the center of Nevada and is connected to the Owens Valley seismic zone in California. This zone has been blamed for the Pleasant Valley quake, the Gabbs Valley - Cedar Mountain quake, and the Dixie Valley - Fairview Peak series of temblors. The third and weakest area is the Southern Nevada zone passing through the Lake Mead area and connecting with similar zones in California and Utah....
[From the Sunday magazine supplement.]

Citation: The Nevadan p. 3-5

Date: 8 DEC 1976 Event:
Note: Six-part series regarding the Nevada Test Site.
(Photo)

Citation: Las Vegas Review Journal 17:6

Newsletters containing reports about Nevada

TITLE	PLACE	DATE
Alta California	San Francisco, CA	1850-1888
Atascadero News	Atascadero, CA	1925-1926
Beatty Bullfrog Miner	Beatty, NV	1905-1908
Belmont Courier	Belmont, NV	1874-1899
Bishop Creek Times	Bishop, CA	1881-1882
Blair Press	Blair, NV	1908-1910
Borax Miner	Columbus, NV	1873-1877
Bullfrog Miner	Bullfrog, NV	1905-1906
	Rhyolite, NV	1906-1909
Butte Democrat	Oroville, CA	1860-1861
Calico Print	Calico, CA	1882
	Daggett, CA	1885
Carrara Miner	Carrara, NV	1929
Carrara Obelisk	Carrara, NV	1914-1916
Chloride Belt	Candelaria, NV	1890-1892
Coso Mining News	Darwin, CA	1875-1877
Death Valley Chuck-Walla	Greenwater, CA	1907
Death Valley Dawsonian	Denver, CO	1906
Death Valley Prospector	Rhyolite, NV	1907
Delamar Lode	Delamar, NV	1895-1896
Esmeralda Herald	Aurora, NV	1877-1882
Esmeralda Union	Aurora, NV	1867-1868
Eureka Sentinel	Eureka, NV	1875
Gilbert Record	Gilbert, NV	1925-1926
Gold Center News	Gold Center, NV	1906-1907
Gold Hill News	Gold Hill, NV	1866

Newspapers containing reports about Nevada

TITLE	PLACE	DATE
Goldfield Gossip	Goldfield, NV	1906-1907
Goldfield News	Goldfield, NV	1906-1907
Goldfield Review	Goldfield, NV	1905-1908
Goldfield Tribune	Goldfield, NV	1913
Goodsprings Gazette	Goodsprings, NV	1916-1921
Greenwater Times	Greenwater, CA	1906
Havilah Miner	Havilah, CA	1872-1874
Hornsilver Herald	Hornsilver, NV	1908
Inyo Independent	Independence, CA	1870-1932
Inyo Register	Bishop, CA	1885-1934
Las Vegas Age	Las Vegas, NV	1905-1933
Leadfield Chronicle	Leadfield, CA	1926
Lewis Journal	Atascadero, CA	1925
London Times	London	1899
Los Angeles Evening News	Los Angeles, CA	1906
Los Angeles Examiner	Los Angeles, CA	1904-1907 1926-1935
Los Angeles News	Los Angeles, CA	1862-1866, 1872
Los Angeles Record	Los Angeles, CA	1930
Los Angeles Star	Los Angeles, CA	1851-1863
Los Angeles Times	Los Angeles, CA	1881-1894 1912-1935
Mammoth City Herald	Mammoth City, CA	1879
Market Letter	Goldfield, NV	1906-1907
	Rhyolite, NV	1906-1907
Mining Investor	Colorado Springs, CO	1905-1907

Newspapers containing reports about Nevada

TITLE	PLACE	DATE
Mining Investor	Denver, CO	1907
Mining Record	Denver, CO	1896-1913
Mining Reporter	Denver, CO	1907
	Tonopah, NV	1921-1929
Mining Review	Los Angeles, CA	1899-1913
Mining World	Butte, MT	1906
Needles Eye	Needles, CA	1891-1894
Nevada Mining Investor	Reno, NV	1907
Nevada Mining News	Goldfield, NV	1906
	Reno, NV	1907-1909
Nevada Mining Record	Tonopah, NV	1926-1929
Nevada Mining Record-Reporter	Tonopah, NV	1929-1932
Nevada State Herald	Wells, NV	1905-1906
Nye County News	Ione, NV	1864-1866
Owens Valley Herald	Bishop, CA	1908-1927
Palm Desert Herald	Palm Desert, CA	1906
Panamint News	Panamint, CA	1874-1875
Pioche Record	Pioche, NV	1872-1906
Pioneer Topics	Pioneer, NV	1909
Randsburg Miner	Randsburg, CA	1900-1907
Record-Herald	Chicago, IL	1905
Reese River Reveille	Austin, NV	1863-1871, 1874
Rhyolite Bulletin	Rhyolite, NV	1907-1909
Rhyolite Herald	Rhyolite, NV	1905-1912
Sacramento Union	Sacramento, CA	1860-1861, 1865
Salt Lake Tribune	Salt Lake City, UT	1895-1896, 1905

Newspapers containing reports about Nevada

TITLE	PLACE	DATE
San Bernardino Guardian	San Bernardino, CA	1869-1871
San Bernardino Sun	San Bernardino, CA	1906
San Bernardino Times	San Bernardino, CA	1875-1882
San Diego Union	San Diego, CA	1868-1902
San Francisco Bulletin	San Francisco, CA	1860-1869
San Francisco Call	San Francisco, CA	1904-1912
San Francisco Chronicle	San Francisco, CA	1875-1919
San Francisco Examiner	San Francisco, CA	1891, 1901
San Francisco Exchange	San Francisco, CA	1881-1884
San Francisco Herald	San Francisco, CA	1853
San Jose Tribune	San Jose, CA	1861
Searchlight	Searchlight, NV	1903-1906
Searchlight Bulletin	Searchlight, NV	1906-1911
Silver Bend Reporter	Belmont, NV	1867-1868
Silver Peak Post	Silver Peak, NV	1906
Skidoo News	Skidoo, CA	1907-1908
Southern California	Bakersfield, CA	1878-1879
Southern News	Los Angeles, CA	1860-1862
Territorial Enterprise	Virginia City, NV	1866-2879
Tonopah Bonanza	Tonopah, NV	1901-1910
Tonopah Miner	Tonopah, NV	1902-1907
Tonopah Sun	Tonopah, NV	1905-1907
Transvaal Miner	Transvaal, NV	1906
True Fissure	Candelaria, NV	1880-1886
Visalia Delta	Visalia, CA	1859-1866
Visalia Sun	Visalia, CA	1860

Newspapers containing reports about Nevada

<u>TITLE</u>	<u>PLACE</u>	<u>DATE</u>
Western World	Fort Worth, TX	1926-1928

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Ad Hoc Panel. Minutes of the Ad Hoc Panel on Seismic Hazards Mitigation. 1979.

Note: Panel's minutes were published in June 1979; there may be other meetings that have published minutes subsequently.

ALBERT, Herman W. Odyssey of a Desert Prospector. 1967.

Note: Written in the rambling style of unpolished autobiography, this personal narrative contains the remembrances of a Tonopah prospector who later becomes a banker. This collection of memoirs of early 20th century Nevada is forthright and honest, written just as the author remembered; the book is full of entertaining stories worth repeating around the campfire. The author set out from Tonopah. The book is too much story to seriously use in the study.

AMBROSE, Marion. Nevada Articles in Desert Magazine, 1937-1977. 1979.

Note: Alphabetical listing of 364 Nevada articles; subject index.

American Carrara Marble Company. Geological Survey and Structure in the Immediate Vicinity of White Marble Quarry...Carrara, Nevada. 1920.

American Institute of Mining. Metallurgical and Petroleum Engineers. Papers presented at the AIME Pacific Southwest Mineral Industry Conference. 1966.

ANGEL, Myron F., ed. History of Nevada with Illustrations and Biographical Sketches of its Prominent Men and Pioneers. 1881.

Note: Nevada history to 1881. Since little was known about the study area, other than that it was a part of southern Nevada, this source is of very little use for the study.

Anonymous. Wahmonie, Nevada. 1928.

Note: Contained in bibliography of Geologic Literature of Nevada by Gianella.

ANSARI, Mary B. Bibliography of Nevada Mining and Geology, 1966-1970. 1975.

Note: 1600 references to Nevada's mining and geology for period covered; bibliography is arranged to the author's names with a cross-reference index to subject and area. Should be consulted by geologists working on study; too new for study. Of interest is entry 1464: USGS Aeromagnetic map of the Bullfrog and Bare Mountain quadrangles, Nevada-California: USGS Open File Report, 1967. Item 309: CLEBSCH, A. Jr. Geology and hydrology of a proposed site for burial of solid radioactive waste southeast of Beatty, Nye County, Nevada: US Atomic Energy Commission Report WASH-1143; Springfield, VA, Clearinghouse Federal Science and Technical Information, p. 70-102, 1967. Item 1563: WHIPPLE, A. P., Seismic response at Beatty, Nevada from underground nuclear

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detonations (abstract): EOS, v. 51, no. 11, p. 778, 1970.
[EOS-American Geophysical Union Transactions, Washington, DC]

ANSARI, Mary P. and Linda P. NEWMAN. Nevada Directory of Maps and Aerial Photo Resources. 1983.

Note: p. 21, entry 7: Clark County Library District, Main Library: Geographic areas: Nevada with emphasis on Clark, Esmeralda, Lincoln, and Nye counties...; Subjects: Emphasis on historic, political, topographic, mining, and water maps; also geologic, socio-cultural, flood-prone, lunar, and census. Depository for Nevada Department of Transportation maps. p. 22, entry 8: Clark County Library District, Las Vegas Library: Geographic areas: Nevada with emphasis on Clark, Esmeralda, Lincoln, and Nye counties...; Subjects: Agricultural, climatic, economic, geologic, historic, soils, topographic, water, mining, land-use, lunar, flood-prone...; p. 46, entry no. 23: Nevada Department of Wildlife, Region I, Fallon: Subjects: Topographic, water, and wildlife; series includes AMS and USGS maps; p. 48, entry no. 25: Nevada Department of Wildlife, Region III, Las Vegas: Geographic areas: ...Nye; Subjects: Climatic, geologic, habitat, topographic with emphasis on hydrologic mapping; p. 69: entry no. 28: Pahrump Map Company, Pahrump: Geographic areas: Nye County, Nevada and town of Pahrump; Subjects: topographic and land-use; Chronological coverage: 1946 - present [1983]; p. 85, entry no. 47: USBLM, Carson City District: Geographic areas: ...Nye...; Subjects: Soils, topographic, water, vegetation, and land-use; Chronological coverage: 1946 to present; p. 106, entry no. 61: UNLV, Department of Geoscience: Subjects: geologic and topographic; Chronological coverage: 1946 - present; p. 108, entry no. 63: UNLV Special Collections: Subjects: Economic, geologic historical, political, socio-cultural, soils, topographic, water, and mining; Chronological coverage: 1800 - present; p. 116, entry no. 70: UNR, Mines Library: Subjects: special emphasis on geologic and topographic; ... historic, hydrologic, lunar, mining, political, flood-prone...; USGS depository; DMA depository; p. 117, entry no. 71: UNR, NV Bureau of Mines and Geology: Subjects: geologic hazards, geologic, historic, mining, and topographic ... unpublished series include geologic and mining district maps of all scales and geographic areas

ANTARCANGELO, S. A. Flood Plain Management Techniques for Alluvial Fans, Arid, and Semi-Arid Environments. 1985. Note: Possible importance to study.

ARMSTRONG, Robert D. "Sources for Nevada History: A Survey of Institutional Collections Out- side the State." Nevada Historical Society Quarterly 14 (Fall 1971). 1971.

ARMSTRONG, Robert D. Contents and Index to the Appendix to Journals of Nevada Senate and Assembly. 1971-1972.
Note: State documents and reports. A good place to start

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for those unfamiliar with Nevada's State documents or with the records kept by the Legislature. A general source, only.

ARMSTRONG, Robert D. Territorial Nevada: A Guide to the Records. 1978.

Note: Deals with Nevada Territory, which only recognized the northern part of the State; does not cover the study area specifically.

ARMSTRONG, Robert D., ed. and comp. Preliminary Union Catalog of Nevada Manuscripts, A. 1967.

Note: Unpublished manuscripts relating to Nevada are keyed to locations in various libraries throughout the nation. Valuable annotations follow each listing. An indispensable researcher's tool.

ARNOLD, Emmett L. Gold Camp Drifter, 1906-1910. 1973.

Note: Stories about Tonopah, Goldfield, etc. One man's life in these boomtowns. Not that pertinent to the study.

ASHBAUGH, Don. Nevada's Turbulent Yesterday: A Study in Ghost Towns. 1963.

Note: Many of the incidents related in the book had been previously printed in the Las Vegas Review-Journal. Entertaining, but the author's stories do not seem to extend any farther south than Tonopah or Goldfield. Not pertinent to the study.

AVERETT, Walter R. Directory of Southern Nevada Place Names. 1962.

Note: Arranged alphabetically by location. No mention of Yucca Mountain, although Yucca and Frenchman Flats are included. It is an incomplete listing, but could be of use for identifying locations.

BAILEY, Edgar H. and David A. PHOENIX. Quicksilver Deposits in Nevada. 1944.

Note: In original publication, not the reprint, in the Appendix, there is a pocket which may contain good maps of Nevada's mining areas. Quicksilver is not prevalent in the study area. Only saw this copy of it and a quick-copy of the report; never did find any maps.

BAILEY, Paul D. An Unnatural History of Death Valley. 1978.

BALCH, William R. Mines, Miners and Mining Interests of the United States in 1882, The. 1882.

Note: Questionable value.

BALL, Howard. Justice Downwind: America's Nuclear Testing Program in the Fifties. 1986.

Note: Concerns the plight of the "Downwinders," the people who were affected by their living downwind of the above-ground nuclear tests. Has little relevance to the present

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study other than the possible consequences of a leak from the stored nuclear material.

BALL, Sydney H. "Notes on Ore Deposits of Southwestern Nevada and Eastern California." Contributions to Economic Geology 1905 (USGS Bulletin #285). 1906.

BALL, Sydney H. Geologic Reconnaissance in Southwestern Nevada and Eastern California, A. 1907.

Note: Goldfield, Bullfrog and other Esmeralda and Nye County districts are discussed. p. 150-152: Geologic description of Yucca Mountain proper. The following entries describe Timber and Bare Mountains, in the same area. Should be consulted by geologists.

BALL, Sydney H. Mines of Silver Peak Range, Kawich Range, and Other Southern Nevada Districts. 1983.

Note: Reference in MCC-4.

BALZAR, Frederick B. Governor's Message to the Legislature, 35th Session, 1931. 1931.

Note: p. 11: An Act to establish a State Bureau of Mines (Stats 1929, Chap. 194, page 353). The Director and the Staff of the Mackay School of Mines as the Director and Staff of the Bureau of Mines.

BANCROFT, Hubert Howe. History of Nevada, 1540-1888. 1981.

Note: This work is extracted from Bancroft's works, Volume XXV, History of Nevada, Colorado, and Wyoming, 1540-1888. It contains that work and has been added to. The volume concerns itself exclusively with northern Nevada, and does not cover the area of the study.

BANCROFT, Hubert Howe. History of Nevada, Colorado and Wyoming, 1540-1888.. 1886-1890.

Note: General Nevada history. Footnotes contain useful and unusual information. The Nevada section of this work was republished in History of Nevada, 1540-1888 in the Vintage Nevada Series by the University of Nevada Press, 1981. This republished edition contains all of Bancroft's work and adds to it.

BARMETTLER, Edmund R. Potential for Agricultural Products in Southern Nevada. 1961.

Note: Deals mainly with Clark County, although Nye is included. Not pertinent to the specific study area.

BASSO, Dave, ed. Historic Monuments of Nevada. 1979.

Note: Lists 212 historical markers. Marker 165: The Nevada Test Site: ...Archaeological studies of the NTS area have revealed continuous occupation by prehistoric man from about 9,500 years ago. Several prehistoric cultures are represented. The last aboriginal group to occupy the site was the Southern Paiute, who foraged plant foods in season

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and occupied the area until the coming of the pioneers.
Marker 173: Beatty: ...Rails were torn up at Beatty
beginning on July 18, 1942.

BASSO, David. Sagebrush Chronicles. Volume 2, Nye County. 1971.
Note: Listing of all newspapers in Nye County; part of an unfinished 12- volume series. Unknown value. From the Introduction: SAGEBRUSH CHRONICLES is a set of twelve volumes tracing the history of newspapering in Nevada. Interesting, off-beat accounts of the journals of each of Nevada's seventeen political subdivision are contained in the first eleven volumes. The biographies of the men and women who edited these journals are contained in the twelfth. See inside front cover for an index to the series, each a number of which will be issued at approximately six-week intervals. No help to the Yucca Mountain Study; a better guide is Lingenfelter's Newspapers of Nevada.

BATEMAN, Richard L. and John W. HESS. Hydrologic Inventory and Evaluation of Nevada Playas. 1978.
Note: p. 1: This study was undertaken 1) to compile an inventory of playas within the State of Nevada and quantify their basic physical characteristics, and 2) to gather in one source the majority of the basic hydrologic information which has been developed for Nevada playas. Compilation of such information is useful as a basic data source and is a necessary first step in any assessment of potential for increased beneficial use of playas in Nevada. General information on the origin, hydrology, classification and use of playas is presented in the first part of the report. This is followed by a summary discussion of the nature of playas in Nevada. No playas are shown on Plate I in the Yucca Mountain Study area. Should be covered in hydrologists'/geologists' research.

BATEMAN, Richard L., et. al. Development and Management of Ground Water and Related Environmental Factors in Arid Alluvial and Carbonate Basins in Southern Nevada. 1972.

Note: NSLA has photocopy. p. 1: ...The principal objective of the study is to determine if a viable farming operation in Ash Meadows can continue while at the same time maintaining the natural habitat of the desert pupfish [Cyprinodon]. p. 3: Ash Meadows is a discharge area for the Ash Meadows regional ground-water system outlined in Figure 1. This system extends to the north and east at least seventy miles, and includes Jackass Flats, Mercury Valley, Indian Spring Valley, Frenchman and Yucca Flats, and Emigrant Valley. Water which recharges this system originates to the north and east and moves laterally beneath valleys and intervening mountain ranges through fractures and associated solution zones in carbonate rocks. Most of this water ultimately discharges through springs in the Ash Meadows area. The springs are relatively warm and, prior to agricultural development, discharged at a large and nearly

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constant rate. These characteristics are indicative of regional flow system discharge. ■p. 31: In the summary, the author states that only about 3,000 acres in the Ash Meadows area is under cultivation. There is enough water to approximately double this quantity, but the methods used may not be economically feasible. The better soils and possibilities for developing an extensive well system ... appear to be concentrated in the southern portion of the area. He goes on to state the northern portion of the area has poor drainage and high soil salinity, which would not be conducive to agriculture. Finally, there is concern for the survival of the Devil's Hole pupfish. The major importance of the study is the underground flow of water, which appears to pass through the Yucca Mountain Study area.

BELDEN, L. Burr. "Famed Treasure of Greyfogle Thought Found," San Bernardino Sun Telegram, May 5. 1957.

Note: A reference in MCCracken, Robert, item MCC-1.

BELDEN, L. Burr. Mines of Death Valley, The. 1966.

Note: Questionable value. Ghost town histories and other legends. Not very pertinent to the study.

BERG, Lucile R. History of the Tonopah Area and Adjacent Region of Central Nevada, 1827-1941, A. 1942.

BERNARD, A. E. Review of Mining in Nevada Through 1947, A. 1947.

Note: Bernard was State Inspector of Mines.

BIGLER, Henry W. Diaries and Papers. n.d.

BIGLER, Henry W. Memoirs and Journals, 1815-1899. n.d.

BISHOP, Lawrence H. Southern Nevada: The Continuing Frontier. 1966.

Note: Unknown value.

BIXBY, F. L. and George HARDMAN. Development of Water Supplies for Irrigation in Nevada by Pumping from Underground Sources, The. 1928.

Note: Concerns mainly the Las Vegas Valley of southeastern Nevada, but also contains some bibliographic material.

BLACK, Winifred. Gold of the Burning Desert.

BLACKWELDER, Eliot, et. al. Great Basin, The. 1948.

Note: Emphasis on glacial and post-glacial eras. Gives geological background of Great Basin. A scholarly publication that should be checked by geologists, hydrologists, and meteorologists.

BOLT, Bruce A. Earthquakes: A Primer. 1978.

Note: Good general basic information on earthquakes. P. 56 describes the results of nuclear tests in causing earthquake-

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like damage/movement. Specifically mentions Boxcar explosion in 1968 [after the period of the study] at the Nuclear Test Site.

BOLT, Bruce A. and Roy D. MILLER. Catalogue of earthquakes in northern California and Adjoining Areas, 1 January 1910-31 December 1972. 1975.

Note: Source: WOLFPAC. Too far north and west of the study area: covers as far south and east as Tonopah. Although there may have been shock waves or aftershocks in the study area, this is not covered. Not relevant to the study area.

BONHAM, Jr., Harold F. Bulk-mineable Precious-Metal Deposits and Prospects in Nevada. 1986.

Note: "...Map showing the location of 74 bulk-mineable precious-metal deposits in Nevada. ..." There are no areas depicted nearer to Yucca Mountain than Beatty and Bare Mountain which contain gold-silver deposits and gold deposits, respectively. [This is now in addition to fluorite and stibnite.]

Borax Consolidated, Ltd. Records, 1899-1951. n.d..

Note: May give geological and other information.

BREYFOGLE, Joshua D., Sr. Diary of Joshua D. Breyfogle, Sr., 1849, The. n.d.

BROOKER, Angela M. Nevada's Waters: Lifeline for a Thirsty Land. 1979.

Note: Water sources for all major lakes and rivers in Nevada.

BROOKS, Thomas W. By Buckboard to Beatty: The California-Nevada Desert in 1886. 1970.

Note: Good first-hand information about the Nevada deserts adjacent to Death Valley; this was originally published in the Pomona, CA, Times-Courier for April 10 and 17, 1886. It appears that Col. Brooks did pass through Oasis Valley and on north of Beatty to the Stockton ranch; in the distance he could see Bare Mountain, as well as Red Cone and Black Cone. He does give some description, but nothing that hasn't been described in other sources.

BROWNE, J. Ross. Mineral Resources of States and Territories West of the Rocky Mountains. 1868.

Note: Referred to in Surveyor General's report for the years 1887 and 1888.

BUCK, Alice. History of the Atomic Energy Commission, A. 1982.

Note: Could be of use if gives historical background of the area.

Bullfrog District Chamber of Commerce. Bullfrog Mining District. 1909.

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CALLAGHAN, Eugene. Geology of the Searchlight District, Nevada. 1939.

Note: Reference contained in ROBERTS' paper. Too far removed from the study area to be of interest.

CAMP, Charles L. Child of the Rocks: The Story of Berlin-Ichthyosaur State Park. 1981.

Note: Not in study area.

CAMPANA, M. E., et. al. Quantitative Evaluation of Factors affecting Flash Floods on Ephemeral Watersheds. 1982.

CANDRIAN, H. A. Candrian's Maps and Directory of California and Nevada, Giving County Seats, Railroads, Seaports, Elevations, Stage Routes. 1907.

Note: See title.

CARLSON, Helen S. Nevada Place Names, A Geographical Dictionary. 1974.

Note: Probably the published version of her thesis. Good reference for identifying locations in the study area, but incomplete.

CARNAHAN, Chalon F. Water Table Mapping User's Manual. 1975.

Note: Too specialized to be of benefit for the historical study.

CARPENTER, Jay A. Mineral Resources of Southern Nevada. 1929.

Note: Has been updated. The information contained is general; Carpenter feels that there is some good mining potential in the area because of the coming of Boulder Dam to provide inexpensive power.

CASE, C. M. Unsaturated Flow in an Arid Environment. 1981.

CERVERI, Doris. Nevada: A Colorful Past. 1975.

Note: Reno Evening Gazette anthology of articles written by columnist Cerveri. They are "entertaining little stories," based on legends, etc.

CHALFANT, Willie A. Death Valley: The Facts. 1930.

Note: Historical and geographical facts about Death Valley, including information about the California-Nevada boundary.

CHAPMAN, Robert H. Deserts of Nevada and the Death Valley, The. 1906.

Note: Good information regarding government expeditions and topographic surveys [Paher]. Really, gives account of an expedition Chapman made into Death Valley and environs. Although he did cross some of the area of the Study area, he adds nothing new or pertinent to the study.

CLARK, Lewis W., and Virginia D. CLARK. High Mountains & Deep

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Valleys: The Gold Bonanza Days. 1978.

Note: Has maps and pictures focusing on Death Valley, Tonopah-Goldfield and the Comstock.

CLARK, William D. Death Valley -- The Story Behind the Scenery. 1980.

Note: A "coffee table" book; full of photographs to make tourists want to visit the area. Nothing new to add to the study.

CLEBSCH, Albert, Jr. Ground-water in the Oak Spring formation and hydrologic effects of underground nuclear explosions at the Nevada Test Site. 1961.

Note: May not use because it is too new; contained in Shamberger's Inventory of Printed Information and Data Pertaining to Water and Related Resources of Nevada.

COFFMAN, Jerry L. Earthquake History of the United States [Rev. ed. (through 1970)]. 1973.

Note: Previous editions by the U.S. Coast and Geodetic Survey. "Supersedes all previous editions with the same or similar titles."

College of Agriculture. Application of EROS (Earth Resources Observation System) Data to Arid Regions: A Progress Report to the U.S. Department of the Interior Geological Survey. 1972.

Note: By: Max C. Fleishmann College of Agriculture.

COMER, C. L. Fallout Problem, The. 1952.

COOK, Fred S. Legends of Nye County.

Note: Reference in MCC-1. Colorful local history, especially meant for amateur historians, etc. Not much help to the study. A fun book to read.

COOK, John S., and Company. Ledgers, 1906-1908, Rhyolite. n.d..

Note: May be of use for geological purposes.

CORLE, Edwin. Desert Country. 1941.

Note: From Mojave Desert to Las Vegas and Austin. P. 267 begins the chapter on Death Valley, and contains all the old legends and stories. The volume is not that pertinent to the study.

CORNWALL, H. R. and KLEINHAMPL, F. J. Geology of the Bullfrog Quadrangle and Ore Deposits Related to the Bullfrog Hills Caldera, Nye County, Nevada, and Inyo County, California. 1964.

Note: Reference contained in ROBERTS' paper.

CORNWALL, Henry R. Geology and Mineral Deposits of Southern Nye County, Nevada. 1972.

Note: Bibliography on p. 42-45. ■p. 35: Daisy Mine, mining fluorite. ■p. 36: Discovery of mercury in 1908. Describes mineral resources all around Yucca Mountain; no specific

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mention is made of Yucca Mountain's mineral resources.

COUCH, Bertrand F. and Jay A. CARPENTER. Nevada's Metal and Mineral Production (1859-1940, Inclusive). 1943.

Note: p. 108-121 contains information regarding Nye County's mineral production as well as names of areas and mines in the research area. It also has a short history of mining in Nye County.

COVERSTON, Ethelyn, ed. Our Nevada. Land of Contrasts. n.d..

Note: General history, with each chapter containing a bibliography and suggested reading list.

CREEL, Cecil W. A History of Nevada Agriculture. 1964.

CRESSMAN, Luther S. Prehistory of the Far West. 1977.

Note: Some Great Basin anthropology. See chapter entitled "Time and the Land" (p. 25-56). Deals mainly with anthropology and archaeology, and no farther south than Lake Tahoe.

CROWELL, A. Russell. Miners' Map of Death Valley, The Mohave, Amargosa and Nevada Deserts. 1903.

DAHL, Albin J. Nevada's Southern Economy. 1969.

Note: Economic conditions and development of Clark County, including the Nevada Test Site, mineral resources, etc. Does include some information about the study area, particularly in the area of mineral production. Nothing much new.

DAVIS, Samuel P. History of Nevada, The. 1913.

Note: General history of Nevada. Index is alphabetical by initial letter only; each entry must be checked.

Death Valley Borax and Salt Mining District. Ledger [1861-1886]. n.d.

Note: May be of use for geological purposes.

Desert Research Institute. Geophysical Studies in Nevada Relating to Hydrogeology. 1964.

Desert Research Institute. Significant Nevada Historical Sites. 1966.

Note: Taken from Mordy & McCaughey, 1968.

DOBIE, J. Frank. Coronado's Children. Tales of the Lost Mines and Buried Treasures of the Southwest. 1930.

Note: A treasure hunter's book. Chapter XI, p. 204, talks about Death Valley and the Sierra Nevada (Lake Tahoe). ■p. 208: The Breyfogle Mine. Legends and tales of riches lost. Not very pertinent to the study area.

DOHERTY, John. "The History of the Settling of the Manse Ranch and Territory". 1974.

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Note: Reference in MCC-1. The Manse/Yount Ranch is too far southeast to be of concern in the study.

DONNAN, William W. Drainage Problems in Nevada. 1952.

DOUBLEDAY, D. G. Portion of Nye and Esmeralda Counties Showing the Road From Tonopah to Bullfrog. 1905.

EAKIN, T. E., S. L. SCHOFF and Philip COHEN. Regional Hydrology of a Part of Southern Nevada. 1963.

EAKIN, Thomas E. Ground-water Appraisal Nevada Test Site and Vicinity, Nye County, Nevada. 1967.

EAKIN, Thomas E. Ground-Water Appraisal, Ralston and Stone Cabin Valleys. 1962.

Note: Too far north to be used in study.

EASTON, W. H. "Permian Corals from Nevada and California." Journal of Paleontology, 34:3. n.d..

Note: Technical information on Permian beds of Nevada and California. (Magazine article).

ECKEL, Edwin B. "Development of Geologic Knowledge at Nevada Test Site." Nevada Test Site, Proceedings of the Rocky Mountain Section of the Geological Society of America. 1963.

Note: p. 8: The map depicting the investigations by the USGS of the Nevada Test Site and environs does not show that the Yucca Mountain Study area was included; however, it does appear that it may have been included in a proposed stratigraphic and ground motion studies.

ECKEL, Edwin B., ed. Nevada Test Site. 1968.

Note: Papers presented at 18th annual meeting of the Rocky Mountain Section of the Geological Society of America held in Las Vegas in May 1968. See note on Eckel, Geologic Knowledge of the Nevada Test Site. Also, the papers presented are hardly for the layman; these papers should be studied by geologists and hydrologists. Since this is also mainly concerned with the Nevada Test Site, its appropriateness for the current study is dubious, except where there are similar features. One paper to see (for geologists) is the "Regional Thrust-Fault System in Nevada Test Site and Vicinity" by Barnes and Poole.

EDWARDS, Elbert B. 200 Years in Nevada: A Story of People Who Opened, Explored and Developed the Land. A Bicentennial History. 1978.

Note: From Sunday installments of the Las Vegas Review Journal's Nevadan magazine.

EDWARDS, Elza I. Desert Treasure -- A Bibliography. 1948.

EDWARDS, Elza I. Desert Voices, A Descriptive Bibliography.

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1958.

Note: Later bibliographies have included most or all of the books contained in this bibliography. There are also magazine articles, which have not been added; they are generally "tourist" type articles. There are appendices which contain casual or non-essential references to California desert regions; partial records of journals, etc., of pioneers crossing the California deserts; and a checklist of scientific and technical items relating to California deserts.

EDWARDS, Elza Ivan. Enduring Desert, The. 1969.

Note: Evaluations and comments on more than 2000 books, pamphlets and magazine articles that describe and comment upon Death Valley and the surrounding eastern California deserts. See also: Desert Voices, 1958 bibliography, published by Westernlore and The Valley Whose Name is Death, published by San Pasquel Press in 1940.

EKREN, E. B. "Geological Setting of Nevada Test Site and Nellis Air Force Range." Nevada Test Site, Proceedings of the Rocky Mountain Section of the Geological Society of America. 1963.

EKREN, E. B., et. al. Geology of Northern Nellis Air Force Base Bombing and Gunnery Range, Nevada. 1971.

Note: Official study prepared for the U.S. Atomic Energy Commission by USGS.

ELLIOTT, Russell R. History of Nevada, Second Edition, Revised. 1987.

Note: General history of Nevada. Source for items with extension -E. The code is: nnn [page] nn [item number as listed] -E.

ELLIOTT, Russell R. Nevada's Twentieth-Century Mining Boom: Tonopah, Goldfield, Ely. 1966.

ELLIOTT, Russell R., and Helen POULTON. Writings on Nevada: A Selected Bibliography. 1963.

Note: A good bibliography referred to in Elliott's History of Nevada, from which the items with the extension -E came. Besides books, it includes articles in various periodicals about Nevada. Items have been covered in other bibliographies: Paher, Lingenfelter, etc.

EMMONS, W. H. Normal Faulting in the Bullfrog District. 1907.

Note: Contained in Bibliography of Geologic Literature of Nevada by Gianella.

EMMONS, William H. Statistics and Technology of the Precious Metals. 1885.

Note: Geological sketch of Nevada on p. 29-38.

FARVOLDEN, R. N. Geologic Controls on Ground-Water Storage and

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Base Flow. 1963.

Federal Writers' Project. Death Valley, A Guide. 1939.

Note: Tells story of exploration, the Death Valley party of '49, etc. Adds nothing new to the study, since it is centered around Death Valley, itself.

FENSKE, Paul R. and Chalon L. CARNAHAN. Water Table and Related Maps for Nevada Test Site and Central Nevada Test Area. 1975.

Note: ■p. 1: In areas where underground nuclear tests are conducted, knowledge of the ground-water resource is required for containment design, emplacement design, assessment of radionuclide transport away from the explosion environment, and water supplied for human consumption and drilling operations. ... The present report presents water-table maps for the Nevada Test Site and the Central Nevada Test Area constructed during May 1975, along with a listing of the water levels used and a brief description of the mapping process and rationale. The report should be included in the hydrologists' study.

FERGUSON, Henry G. "Late Tertiary and Pleistocene faulting in western Nevada" [abstract] in Geological Society of America Bulletin, v. 37, p. 164. 1926.

FERGUSON, Henry G. Mining Districts of Nevada, The. 1929.

Note: First published in Economic Geology, XXIV: 2, March-April, 1922, p. 115- 148 (Magazine article).

FERGUSON, Henry G. [Geologist, USGS]. Geology of Nevada Ore Deposits, The. 1944.

Note: See title.

FERGUSON, Henry G. [Geologist, USGS]. Mining Districts of Nevada [to 1927], The. 1944.

Note: Generally concerned with areas north of the study area, but some around Bullfrog.

FERGUSON, Henry G. and S. H. Cathcart. "Major structural features of some western Nevada ranges" [abstract] in Washington Academy of Science Journal, v. 14, p. 376-379. 1924.

FIERO, Jr., G. William and J. R. ILLIAN. Regional Hydrology Hot Creek Valley Flow System Nye County, Nevada: Interim Report. 1969.

Fisher, A. K., et. al. North American Fauna No. 7...the Death Valley Expedition, A Biological Survey of Parts of California, Nevada, Arizona & Utah. Part II. 1893.

Note: One of two standard 19th century works on Southwestern flora and fauna (the other by Coville) [Paheer]. Other than the fact that the expedition appears to have passed down Oasis Valley, the report is not pertinent to the study from an historical point of view; other researchers may find it of

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importance and should consult it. See: Merriam.

FITCH, C. H. Map of Parts of California, Nevada, Arizona and Utah Traversed in 1891 by the Death Valley Expedition. 1892.

FLETCHER, Fred N. Early Nevada: The Period of Explorations, 1776-1846. 1929.

Note: See also: Scrugham's Nevada: A Narrative of the Conquest of a Frontier Land, Vol. 1. Reprinted in 1980 by Vintage Nevada, and an index was included. This edition was checked, and essentially rehashed all the old history from other sources. No more help to the study.

FLINT, Richard F. Glacial and Pleistocene Geology. 1957.

Note: Too technical for historical section of study; should be consulted by geologists, etc.

FOLKES, John G. Nevada's Newspapers: A Bibliography: a Compilation of Nevada History, 1854-1964. 1964.

Note: See title. Gives locations of newspapers published, when, and extant copies at various Nevada institutions. According to Folkes, Nye County is noteworthy among the counties in that 20 different settlements had newspapers. Many of the newspapers emerged during the mining boom of 1900 to 1930. This should be used in conjunction with Lingenfelter/Gash.

FORSYTH, William B., comp. Library, Rancho High School, Las Vegas, Nevada: Nevada Historical Collections. 1965.

Note: Possibly out of date and unavailable.

Forward Mining Development Company. First Year's Record of Bullfrog, Nevada and Its Marvelous Mines, The. 1905.

Forward Mining Development Company. Map of the Bullfrog Mining District, Nye County, Nevada. 1907.

FREESE, Harry. Map of Nye County, Nevada. n.d.

FRENCH, Richard H. Flash Flood Models for Southern Nevada. 1981.

Note: Reprinted from Preprint Volume: Fourth Conference on Hydrometeorology, Oct. 7-9, 1981; Reno, NV. Concerns Area 5 of the Nevada Test Site [Radioactive Waste Management Site]; not in the Yucca Mountain Study area.

FRENCH, Richard H. Flood Hazard Assessment on Alluvial Fans: An Examination of the Methodology.. 1984.

Note: See title; not entirely pertinent.

FRENCH, Richard H. Interim Report on Flash Floods, Area 5, Nevada Test Site. 1980.

Note: Concerns Nevada Test Site; too far east of the Yucca Mountain Study area.

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FRENCH, Richard H. and Walter S. LOMBARDO. Assessment of Flood Hazard at the Radioactive Waste Management Site in Area 5 of the Nevada Test Site. 1984.

Note: Concerns the Radioactive Waste Management Site, Area 5, in the Nevada Test Site which is just north of Mercury and too far east of the Yucca Mountain Study area.

FULTON, John A. Outline of Plan to Rehabilitate the State Bureau of Mines and the Cooperative Work with the United States Geological Survey. 1934.

Note: ■p. 12: [Re: State Mineralogist]: I agree with you that it seems far-fetched to have the Superintendent of Public Instruction act as collector of mineral specimens and curator. The law should be removed from the statutes. I shall answer your query about reviving the State Mineralogist and putting him in charge of the State Bureau of Mines Goes on to describe history of the State Mineralogist.

FULTON, John A. and Alfred Merritt SMITH. Nonmetallic Metals in Nevada. 1932.

Note: Has since been updated.

GARSDIE, Larry and John H. SCHILLING. Thermal Waters of Nevada. 1979.

Note: "Descriptions of Nevada's thermal waters in springs, wells, and mine workings: locations, geology, temperature, flow rates, water chemistry, well depths, drilling and other exploration activities, and past and present uses." ■p. 118-119: Chart of wells and hot springs: No wells or springs appear to be on Yucca Mountain proper; there may be some around the base of the mountain. The hot springs and wells are, for the most part, identified by parts of sections in ranges and townships. P. 54 gives a narrative report of the springs in the Sarcobatus Flat-Beatty and Amargosa Desert areas -- the areas of interest to the study.

GARSDIE, Larry J. Radioactive Mineral Occurrences in Nevada. 1973.

GARSDIE, Larry. Geothermal Exploration and Development in Nevada through 1973. 1974.

Note: No information about Yucca Mountain Study area. Gives basic history of geothermal exploration up to 1973.

Geological Society of America, Cordilleran Section. Guidebook: Death Valley Region, California and Nevada. 1974.

Note: Technical articles about the geology of Death Valley and southwestern Nye County. "...not for the uninitiated." ■p. 14-15: Discusses the trip from Daylight Pass to Beatty, then from Beatty to Lathrop Wells. In this discussion, the geology of the areas is described. Other than the above, the report concerns itself nearly exclusively with Death Valley in California. No more help to the study.

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GIANELLA, Vincent P. Nevada's Common Minerals. 1941.
Note: Contained in Bibliography of Geologic Literature of Nevada by Gianella; p. 139-141 contain entries about Tonopah; not included because out of area.

GIANELLA, Vincent P. Recollections of Geological Work in the West, the University of Nevada, and Following Western Trails. 1970.

Note: Oral history of a geologist and educator.

GIANELLA, Vincent P. and R. W. PRINCE. Bibliography of Geologic Literature of Nevada and Bibliography of Geologic Maps of Nevada Areas. 1945.

Note: p. 121: Nye County: contains bibliographic material. Entries have been made for those pertinent to the study area. p. 197: Nye County: contains map coverage. Contains locations of mining districts, which have been entered in the NAMES file.

GIBBES, Charles D. Map of the States of California and Nevada, Carefully Compiled from the Latest Authentic Sources. 1875.

GLADSTONE, Samuel, ed. Effects of Nuclear Explosions, The. 1962.

Note: Really too new to use in the study.

GLASS, Mary E. Oral History Project of the University of Nevada, Reno, Library: A Bibliography, The. 1977.

Note: Oral History reports available at UNR Library.

GLASS, Mary Ellen. Oral History Project of the University of Nevada-Reno Library, The. 1980.

Note: See the cumulative index, Index to the Oral History Program, 29-Un3L/9:m39.

GLASSCOCK, Carl B. Gold in Them Hills, the Story of the West's Last Wild Mining Days. 1932.

Note: Nevada's 20th century mining era beginning in Tonopah in 1900.

GOETZMANN, William H. Army Exploration in the American West, 1803-1863. 1959.

Note: Second edition published in 1965 is smaller and lacks five pocket folded maps. Highly detailed and information-packed volume regarding almost all important official maps and surveys made by the U.S. Army in the trans-Mississippi west during 1803-1863. This book gives much information about the early explorations; however, the maps reveal that the Yucca Mountain Study area was bypassed by all who were exploring -- they either went north or south around it. In that regard, the book is of little value to the study, although it does give a very good general historical background to the West.

GOFF, Francis W. Death Valley Bibliography. 1934.

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Note: See title.

Goldfield News. Goldfield News, Annual Number 1905-1906. 1906.

Goldfield News. Goldfield News, Second Annual Edition 1906-1907. 1907.

Goldfield News. Handbook of Nevada Mines, Containing Such Information as Might be Valuable to Operators, Investors and Speculators in Nevada Mining Securities. 1909.

GOWER, Harrison P. Fifty Years in Death Valley--Memoirs of a Borax Man. 1969.

Note: Reminiscences of 1910-1960 of Death Valley old-timers, places and events.

GREGOR, Winifred. Union List of Newspapers, 1821-1936. 1937.

Note: Referred by Paher's entry, #1216.

HAFEN, LeRoy, and Ann W. HAFEN. Far West and the Rockies Historical Series, 1820-1875, The. 1954-1961.

Note: Series is "easily the best single source of southwestern historical materials before 1860." Volume II of this series concerns itself with the area in the Journals of Forty-Niners, Salt Lake to Los Angeles. Although it covers the various journals, I have looked at these in their originally printed forms. Of little more value to the study.

HAFEN, Tim. "An Oral History Interview with Tim Hafen". 1988.

Note: Reference in MCC-1, p. 70. Need to look more into the Town History Project.

HAGER, Anna Marie and Everett GORDON, comp. Cumulative Index, Westways-Touring Topics, 1909-1961. .

Note: "An often overlooked reference source to southern Nevada."

HALL, Eugene R. Mammals of Nevada. 1946.

Note: Full account of mammals and their distribution; includes topography, climate and geographical dictionary. Lists mammals and gives maps of their ranges in Nevada; few range into the study area.

Hamman & Armstrong. Map of Nevada Showing Proposed County Subdivisions, Present Boundaries Shown by Full Lines, Changes Indicated by Dotted Lines. 1906.

Note: Shows proposed Bullfrog County.

HARDMAN, George, and Howard MASON. Irrigated Lands of Nevada. 1949.

Note: See title. ■p. 51: Pahrump Valley and Amargosa River Area: A few hundred acres are irrigated in the Ash Meadows and Beatty area of the Amargosa River drainage. The limited

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water supply is derived from springs. Productivity of the irrigated land in the Amargosa area is rather low. ■p. 23: History of agricultural development is given. ■p. 24: East-central and southern Nevada were settled largely by Mormons. ... Some cultivated crops and milk and butter were produced for the local mining camps, but range livestock was almost the only commercial agricultural enterprise in this section until the railroad was built from Salt Lake City to Los Angeles in 1905. ... Diversified farming experienced a recovery in Nevada with the tide of reclamation which swept over the West after the turn of the century. ... This revival of general farming did not occur in the range areas but was limited to the west-central and southern Nevada valleys. Its development in these areas is still influenced by the varying local demands for feed for range livestock. ... ■p. 26: The Southern Desert Shrub Range Type [grazing lands]: The southern desert shrub type of range occupies a large part of southern Nevada. It is typically developed in areas which receive an average of five inches or less of annual precipitation. This type is situated mostly below 37 degrees of latitude, which is south of a line connecting Beatty and Caliente, and below 4,000 feet in elevation. Much of the vegetation probably is sensitive to low temperatures, but the minimum temperature limit is not definitely known. A great many of the plants in this range type, such as the Joshua tree, many cacti, and creosote bush are unpalatable to livestock. Shadscale, salt bushes, the shrubby Mesquite and Catclaw trees, a few perennial grasses common to the southwest desert areas, and a number of annual grasses and weeds which develop after spring and summer rains, provide year-round forage for a light population of cattle. A few sheep are grazed in early spring on limited areas, but water is too scant and too poorly distributed for general use of this range type by sheep.

HARRILL, James R. Ground Water Storage Depletion in Pahrump Valley, Nevada-California, 1962-1975. 1986.

Note: Reference in MCC-1, p. 72. Too far south and east of the study area to be of use.

HARRILL, James R. and G. F. WORTS, Jr. Estimated Water Use in Nevada, 1950-1967. 1968.

Note: Too new to include in study.

HEALEY, D. L., et. al. Bougher Gravity Map of Nevada Death Valley Sheet. 1980.

Note: More appropriate for geologists.

HEALEY, D. L., et. al. Bougher Gravity Map of Nevada Goldfield and Mariposa Sheets. 1980.

Note: Does not cover Yucca Mountain Study area; of more interest to geologists.

HEMPTON, Lela. Looking Backward. 1972.

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Note: Reminiscences of childhood days in Goldfield and Tonopah around 1908.

HEWLETT, Richard G. and Francis Duncan. Atomic Shield, 1947-1952: A History of the United States Atomic Energy Commission. 1969.

HIGGINS, L. James, Jr. Guide to the Manuscript Collections at the Nevada Historical Society, A. 1975.

Note: See title. Appropriate entries have been entered.

HILL, James M. Mining Districts of the Western United States, The. 1912.

Note: Contained in Bibliography of Geologic Literature of Nevada by Gianella. It is a major source of his work. See Gianella's entry.

HINDS, James R., ed. Epitome of the History of the Nellis Air Force Base, 1940-1966. 1976.

Note: Prepared by a USAF historian from USAF documents about the Base's history. Could be of value.

HOBBS, James. Wild Life in the Far West; Personal Adventures of a Border Mountain Man.... 1872.

Note: Hunted and trapped with Kit Carson; mined and milled in Death Valley; guided survey crew into Death Valley. The author tells of a trip from San Bernardino to Fort Mohave, AZ, and having passed through a portion of Death Valley and "Bitter River." This might put him in the southern section of Death Valley and out of the study area. He also recounts another trip, but this too seems to be out of the study area. It is an interesting narrative, but not pertinent to the Yucca Mountain Study.

HOFF, John D. Practical Information on the Geological Structure of Tonopah Goldfields, Nevada and of California.... 1905.

Note: See title.

HOLT, Warren. Map of the State of Nevada. 1866.

HOOD, James W. Water Wells in Frenchman and Yucca Valleys, Nevada Test Site, Nye County, Nevada.

HORTON, R. C. Hot Springs, Sinter Deposits and Volcanic Cinder Cones in Nevada. 1964.

Note: Depicts Hick's Hot Spring in Nye County [near Beatty?], and four cinder cones south of the hot spring. No other information.

HOUGHTON, John, et. al. Nevada's Weather and Climate. 1975.

Note: Published by UNR, Nevada Bureau of Mines and the Mackay School of Mines. Gives general overview of Nevada's weather and climate. Does describe some hard winters, but these are mostly in the northern part of the state. The study area is hardly mentioned, except in conjunction with

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Las Vegas.

HOUSER, F. N. "Application of Ecology to Underground Nuclear Testing, Nevada Test Site." Nevada Test Site, Proceedings of the Rocky Mountain Section of the Geological Society of America. 1968.

Note: Too new to use for study.

HOYT, William Glenn. Floods. 1955.

Note: Probably a general work.

HUMPHREY, Tom and F. E. RUCH. Hydrologic Basins in Nevada. 1967-1968.

HUNT, Charles B. Death Valley: Geology, Ecology, Archaeology. 1975.

Note: Strictly concerned with Death Valley; not that relevant to the study.

HUNT, Charles B., and Don R. MABEY. Stratigraphy and Structure, Death Valley, California. 1966.

HUNT, Charles B., et. al. Hydrologic Basin, Death Valley, California. 1966.

Inter-Tribal Council of Nevada. Nuwuvi: A Southern Paiute History. 1976.

JAEGER, Edmund C. Naturalist's Death Valley, A. 1957.

Note: A tourbook of Death Valley, including flora, fauna, some historical background, etc. Not that pertinent to the study area, since it deals entirely with Death Valley.

JAEGER, Edmund C. Reclaiming the Arid West; The Story of the United States Reclamation Service. 1917.

Note: Government water projects in Nevada and other western states.

JAMES, J. E., and Richard H. STRETCH. Practicability of Turning the Waters of the Gulf of California into the Colorado Desert and the Death Valley. 1874.

Note: Does not include study area.

JEROME, S. E. and D. R. COOK. Relation of Some Metal Mining Districts in the Western United States to Regional Tectonic Environments and Igneous Activity. 1967.

JOHNSON, Robert N. California-Nevada Ghost Town Atlas. 1967.

Note: Good guide with detailed maps and mileages, but is really only useful to ghosttown hunters -- does not cover study area.

JONES, Florence Lee and John Francis CAHLAN. Water: A History of

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Las Vegas.

Note: Water history for Las Vegas and environs. A third volume has not been issued. More than likely is outside of the study area, but must be checked.

KANE, Charles A. An Act to Create and Establish the County of Bullfrog, Nevada. 1909.

Note: See title.

KELLEY, E. D. Land Laws and Rules of Land Office, 1899. 1899.

Note: State Land Registrar. Nevada laws and statutes relative to public lands.

KENSLER, Charles D. Survey of Historic Structures: Southern Nevada and Death Valley. 1982.

Note: Recent publication could be valuable in updating older information.

KING, Chester and Dennis G. CASEBIER. Background to Historic and Prehistoric Resources of the East Mojave Desert Region. 1976.

KNOPF, Adolph. Some Cinnabar Deposits in Western Nevada. 1916.

Note: Contained in Bibliography of Geologic Literature of Nevada by Gianella.

KNOX, Thomas W. Underground World, The. 1877.

Note: Descriptions of hidden works of nature, including incidents and adventures underground.

KOENIG, George. Beyond this Place There be Dragons, The Routes of the Tragic Trek of the Death Valley 1849ers through Nevada, Death Valley, and on to Southern California. 1984.

Note: The author reinterprets the various diaries of the 49ers and replots their trails. Of interest to the study is that he now has the Brier party not crossing the southern tip of Yucca Mountain, but rather continuing down Fortymile Canyon and skirting Yucca altogether. Other books and reports indicated that one of these parties may have crossed Yucca; but, even so, there has been no conclusive evidence, nor is there any archaeological significance.

KRAL, Victor E. Mineral Resources of Nye County, Nevada. 1951.

Note: Describes mining districts/mines. Map sheets 6 & 7 cover the area, but are not in great detail. ■p. 6: Consolidated districts: Black Spring with Cloverdale; Butterfield Marsh with Currant; Carrara and Lee with Fluorine; Millett with Twin River; Paradise Range with Mammoth; and Quartz Mountain with Lodi. ■p. 7: The following Nye County mining districts are either all or partly within the present boundaries of the Tonopah Bombing and Gunnery Range: Antelope Springs, Cactus Springs, Gold Crater, Goldfield, Kawich, Mellan Mountain, Oak Spring, Wahmonie, Wellington, and Wilsons.

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KRISTJANSSON, Adelstein. In the West. c. 1934/35.

Note: A book to look at; no other description.

LAKES, Arthur. "The Tonopah Volcanos," in Mines and Minerals, p. 554-556, July, 1906. 1906.

LAMAR, Howard R., ed. Reader's Encyclopedia of the American West, The. 1977.

Note: Reference in MCC-1, p. 72. Arranged alphabetically by name/topic. Gives a condensed history of Nevada p. 822. Makes no mention of any of the areas in the study area.

LaMONTAGNE, P. Nevada, The New Gold State: An Up-to-Date Description of the Mining Interests of Tonopah, Goldfield, Bullfrog, Diamondfield, Goldreed, etc.. 1905.

Las Vegas & Tonopah Railroad. Filing Map. No. 1A, No. 2 Amended, No. 3 [and] No. 5. Showing Definite Location of the Las Vegas and Tonopah Railroad, Nye and Lincoln County Nevada. 1905 & 1906.

Las Vegas & Tonopah Railroad. Station Map of Amargosa, Nye County, Nevada. 1909.

Las Vegas Chamber of Commerce. Semi-Tropical Nevada: A Region of Fertile Soils and Flowing Wells. 1916?.

LAWSON, William B., and Paul WESLEY. Mines and Mining in Tonopah and Goldfield. n.d.

Note: Details mining companies in region in about 1905.

LEE, Bourke. Death Valley. 1930.

Note: Study of the area.

LEVY, Benjamin. Death Valley National Monument Historical Background Study. 1969.

Note: Not a definitive study of Death Valley, but an excellent survey of Death Valley area historical sites and structures.

LILIENTHAL, David. Journals: The Atomic Energy Years, 1945-1950. 1976.

Note: Of questionable relevance.

LILLARD, Richard G. Desert Challenge: An Interpretation of Nevada. 1942.

Note: A "Silver State biography." There is little about the southern part of the State -- at least the study area. There is a section that includes Las Vegas, but that is not relevant. There is little about Beatty [it's in the index, but only deals with the Bullfrog Miner newspaper and the Wobblies]. Fun reading, but not pertinent to the study.

LINCOLN, Francis C. Mining Districts and Mineral Resources of Nevada. 1923.

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Note: The definitive study of mines and mining in Nevada. Mining districts are arranged by county and are given descriptive locations. The information contained herein was used to make the "NAMES" database. The entries contain: Location; Geology; Mines; and Bibliography.

LINGENFELTER, Richard E. Death Valley and the Amargosa: A Land of Illusion. 1986.

Note: Source for items with extension -L.

LINGENFELTER, Richard E. and Karen Rix GASH. Newspapers of Nevada: A History and Bibliography, 1854-1979, The. 1984.

Note: Used this book to identify newspapers in and around the study area to check for local information. The newspapers have been added to this bibliography. Use this in conjunction with Folkes' newspaper bibliography.

LINTZ, Joseph, Jr. Nevada Oil and Gas Drilling Data, 1906-1953. 1957.

LIVINGSTON, Penn. Underground Leakage from Artesian Wells in Las Vegas Area, Nevada. 1938.

LOELTZ, O. J. and G. T. MALMBERG. Ground-Water Situation in Nevada, The. 1961.

Note: ■p. 5: Although Nevada is known as an area of closed basins, it has many valleys that are not closed topographically and even more that are not closed hydraulically -- that is, ground water moves from one basin to another beneath topographic divides. Examples of basins that are closed topographically but not hydraulically are Gold Flat, Frenchman Flat, and Yucca Valley, all in south-central Nevada. Undoubtedly there are many others. Most of the valleys or drainage basins that have underground hydraulic interconnections with other valleys are in southern and eastern Nevada. Basins or valleys that are not closed hydraulically give rise to many ground-water problems. An obvious one is that it may be very difficult to manage the supply of the several interconnected basins or valleys. Moreover, it may be difficult to ascertain the source, the path, and the rate of movement of water that is being discharged from a valley or basin that receives ground-water inflow from another or a series of other valleys. For example, it is possible that some of the ground water discharged in Death Valley originates as far away as 30 miles north of Tonopah. If so, by what route and over what period of time does the water reach the discharge area? Similar questions as to source, paths of movement, and travel time can be posed about the discharge of the large springs in the White River Valley drainage system, the Meadow Valley Wash drainage system and the large springs of Ash Meadow Valley. It seems likely that these spring systems include carbonate rock aquifers, some, or most of which, may be buried at considerable depth. ■p. 7: One of the big problems in

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Nevada is a lack of understanding of the effects of the activities at the Nevada Test Site on the State's water resources. The Atomic Energy Commission is very much interested in the effects of its thermonuclear activities on water supplies. It has authorized a study of the hydrology of Yucca Valley by the U.S. Geological Survey, which has as its principal aim a determination of the direction and rate of movement of ground water in Yucca Valley. The desirability of similar determinations for the entire test site are recognized by the Atomic energy Commission in that the Commission has asked the Geological Survey to outline a long-range program for making these determinations. The State of Nevada is coordinating its investigations of water resources with those of the Atomic Energy Commission.

LONG, Margaret. Shadow of the Arrow, The. 1950.

Note: Retells the story of the 49'ers -- Briers, Manly, etc. Does not add anything new to the study.

LONGWELL, C. R., and C. O. DUNBAR. "Problems of Pennsylvanian-Permian boundary in southern Nevada," in American Association of Petroleum Geologists Bulletin, v. 20, p. 1198-1207. 1936.

LUTSEY, Ira A. Bibliography of Graduate Theses on Nevada Geology to 1976. 1978.

Note: Number 31, at UNR Mines Library. Important to geology students.

LUTSEY, Ira A. Geologic Map Index of Nevada, 1955-1970. 1971.

Note: "...Intended to supplement the Geologic Map Index of Nevada compiled by Leona Boardman and issued by the USGS in 1955." Map #25: 1960: Preliminary geologic map of the Bare Mountain quadrangle, Nye County Nevada: USGS Mineral Inventory Field Studies Map MF-239, 1:48,000. Published in final form, 1961, as USGS Geological Quadrangle Map GQ-157, 1:62,500. Map #67: 1964. Geology of the Jackass Flats quadrangle, Nye County, Nevada: USGS Geological Quadrangle Map GQ-368, 1:24,000. Map #87: 1965. Geologic map of the Topopah Spring SW quadrangle, Nye County, Nevada: USGS Geological Quadrangle Map GQ-439, 1:24,000. Map #97: 1966. Emplacement and thermal history of a rhyolite lava flow near Fortymile Canyon, southern Nevada: Geological Society of America Bulletin, v. 77, p. 671-684, fig. 2, 1:84,000. Map #98: Geologic map of the Topopah Spring nw Quadrangle, Nye County, Nevada: USGS Geological Quadrangle Map GQ-444, 1:24,000.

LYLE, D. A. Springs of Southern Nevada, The. 1878.

MACK, Effie M. and Byrd W. SAWYER. Here is Nevada. 1965.

Note: School textbook. Offers nothing new to the study.

MACK, Effie M. Nevada, A History of the State from the Earliest Times Through the Civil War. 1936.

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Note: A general history of Nevada. Cite carefully. Also, the timeframe of her work is generally too early; she does describe some of the early explorations, but they did not cover much of the study area.

MALMBERG, G. T. and T. E. EAKIN. Ground-Water Appraisal, Sarcobatus Flat and Oasis Valley. 1962.

Note: ■p. 13 begins coverage of source, occurrence, and movement of ground water on Sarcobatus Flat. ■p. 17 describes the underflow of the water. ■p. 23 begins source, occurrence, and movement of ground water in Oasis Valley. Maps included with report show springs currently in use. Too technical for historical section of study; should be consulted by hydrologists.

Manhattan-Goldfield Brokerage Company. Office Map of the Bullfrog Mining District, Nye County, Nevada. 1905.

MCCRACKEN, Robert D. History of Amargosa Valley, Nevada, A. 1988(?).

Note: In Phil Earl's possession; has not been accessioned by Historical Society, nor has it been offered for publication yet.

MCCRACKEN, Robert D. History of Beatty, Nevada, A. 1988(?).

Note: In Phil Earl's possession; has not been accessioned by Historical Society, nor has it been offered for publication yet. Seems to be a more complete typescript of two that NHS holds. ■p. 6: "In 1848, Fremont published a map of the Great Basin, showing a great 'dividing range' running east and west across the Great Basin at approximately the latitude of Beatty (Lingenfelter, 1986, 37). Fremont claimed to have seen the imaginary mountain range from high points in the distance. This map with its imaginary mountain range was a major factor in the '49ers' ill-fated decision to leave Captain Hunt's wagon train on their way from Salt Lake to southern California, in their attempt to shortcut across the uncharted deserts of south-central Nevada (Lingenfelter, 1986, 34). There is no evidence that any of the '49ers entered Oasis Valley or the present site of Beatty prior to their descent into Death Valley in 1849 (Johnson and Johnson, 1987)." ■p. 59: Re: cattle raising in Beatty: "Beatty is not cattle country. Residents like to point out that it is '10-30 country,' meaning that a cow needs a mouth ten feet wide and the ability to run 30 miles an hour to get enough food to stay alive (Crowell, 1987, 105). John Delfs did run a few cattle for many years on his ranch on the Amargosa just south of Beatty towards the Narrows. He later sold out to Bid Porter. Porter ran cattle and a few horses in the hills west of Beatty, where a number of springs can be found, reaching as far as Hooligan Springs against the Grapevine Mountains. Others have maintained a few cattle on small ranches in the grassy areas to the north in Oasis Valley towards Springdale, and also in the flats between the highway

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north of Beatty and the Grapevine Mountains. Pasture in the valley is limited, however, and these operations have never been large (Crowell, 1987, 105)." ■p. 70: "For years Nevada Test Site officials have provided miners in the Beatty area with advance information on test scheduling. As a precaution, safety officials and miners do not want to be underground when the tests are conducted. This is true for all but the small shots, which are not announced to local miners. The Rainier Mesa is not visible from the Crowell's mine, following large shots ten to twelve years ago dust was sometimes seen to rise from the mesa (Crowell, 1987)." [Rainier Mesa is northeast of the study area, 12-15 miles.] ■p. 106: Latsher, John A. Historic Resource Study: A History of Mining in Death Valley National Monument. V 2, National Park Service, Denver, CO, 1981.

MCCRACKEN, Robert D. History of Tonopah, Nevada, A. 1988(?).
Note: In Phil Earl's possession; has not been accessioned by Historical Society, nor has it been offered for publication yet. Seems to be a more complete typescript of MCC-3. ■p. 134: Concerning the United Cattle and Packing Company, the Reed Ranch: "The ranch dimensions were huge, although of course the ranch did not have title to all the land within its boundaries, since most of it was federal land, and there were small ranches located on the periphery. They did have the grazing rights, and they controlled most of the water in the area. On the west, the ranch took in Rye Patch, Ralston Valley and Cactus Valley; and on the south it stretched as far as Paiute Mesa. On the east it included holdings in Sand Springs Valley and in the Quinn Canyon Range; and it stretched as far as Blue Eagle, about 14 miles south of the present location of the oil wells off Highway 6. Holdings stretched north of Belmont to Pine Creek. The interior included part of Stone Cabin Valley, part of Railroad Valley, and part of Reveille Valley (Slavin, 1988)."

MCCRACKEN, Robert D. History Reports and Literature Reviews: Nye County, Amargosa Valley, Beatty, and Pahrump, Nevada. 1986.

Note: In Phil Earl's possession; has not been accessioned by Historical Society, nor has it been offered for publication yet. Reference in MCC-4.

MCCRACKEN, Robert D. Oral History: Art Revert (in Beatty). 1987.

Note: In Phil Earl's possession; has not been accessioned by Historical Society, nor has it been offered for publication yet. Art Revert was 82 years old at the time of the interview. Nothing pertinent to study in the interview.

MCCRACKEN, Robert D. Oral History: Ed Slavin (in Beatty). 1987.

Note: In Phil Earl's possession; has not been accessioned by Historical Society, nor has it been offered for publication yet. Ed Slavin was 81 years old at the time of the interview. ■p. 87: Slavin talks about a flood at the Beatty

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post office.

MCCRACKEN, Robert D. Oral History: Forrest Hansen (in Beatty). 1987.

Note: In Phil Earl's possession; has not been accessioned by Historical Society, nor has it been offered for publication yet. Forrest Hansen was 62 years old at the time of the interview. Nothing pertinent to the study in the interview.

MCCRACKEN, Robert D. Oral History: Hank Records (in Beatty). 1987.

Note: In Phil Earl's possession; has not been accessioned by Historical Society, nor has it been offered for publication yet. Hank Records was 69 years old at the time of the interview. Nothing pertinent to the study in the interview.

MCCRACKEN, Robert D. Oral History: Jack and Maud-Kathrin CROWELL (in Beatty). 1987.

Note: In Phil Earl's possession; has not been accessioned by Historical Society, nor has it been offered for publication yet. Jack Crowell was 56 years old at the time of the interview. ■p. 2, 26-27: He had been flourspar mining; p. 2 describes the location of his mine, near Bare Mountain. ■p. 8: Talks about bringing water into Beatty from Indian Springs; and possibly Pioneer and Springdale got their water from there, too. ■p. 25: McCracken: "Could you talk a little bit about your ore deposit?" Crowell: "Well, it's in the Bare Mountains, and it's pretty much dolomites and limestones, all twisted around and faulted and lots of fissures. I'm a mining engineer and I took geology to become one, but I must say that I didn't retain a great deal of it, but I suppose it is replacement veins in the limestone. ... " ■p. 174: Crowell reply, talking about the Amargosa River: "Apparently it just goes down a channel there [near Airport Ranch] and just doesn't boraden out as you would imagine. ... As I think back on the burial site out there, the only time that there was ever any concern from the people here was when they were burying phosphoric acid." Wife: "Oh, gee, it smelled to high heaven." Crowell: Which was a chemical waste, not a radioactive waste; and this stuff had an absolutely horrible smell. It smelled like burning rubber. If the wind were in the south, we could actually even smell it here in town, and of course the people driving by on the highway. It's, good lord, less than a mile from where they are burying the [stuff]. It used to be a big joke. ... " ■p. 175: Crowell: "It's been a real irritation to the local people here that the governors, for example at least the last two, have taken up such a big thing against it. Here again, it's like the Test Site and Yucca Mountain. The closer you live to it, the less the people are opposed to it, it seems. Certainly if there is going to be any personal harm to anyone, the people who live the closest are the ones who are

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going to have the risk. Now I suppose you could immediately say, 'well, we're a bunch of dummies; we don't understand the situation.' But I really don't think that's the case. So people get a little upset about the way it's treated in the press and around the state." [In regard to the low-level nuclear dump site.] ■p. 181: Crowell relates how there is a lack of water in Beatty for expansion.

McCRACKEN, Robert D. Oral History: Norman "Curly" Coombs (in Beatty). 1987.

Note: In Phil Earl's possession; has not been accessioned by Historical Society, nor has it been offered for publication yet. Curly Coombs was 73 years old at the time of the interview. ■p. 14: The water level was 1100 feet at the Cashboy Mine.

McCRACKEN, Robert D. Tonopah: The Greatest, the Richest and the Best Mining Camp in the World. 1988(?).

Note: In Phil Earl's possession; has not been accessioned by Historical Society, nor has it been offered for publication yet. The title comes from an article published in the Tonopah Bonanza, April 19, 1905. Really too far removed to be included in study. ■p. 52: Tonopah Test Range and Nevada Test Site. ■p. 54: "During the summer of 1958, there was a large expansion of the tunnel drilling force at the Test Site. The camp at Area 12 was established. Miners who did not wish to make the long commute from Las Vegas, Amargosa Valley, Pahrump or Beatty stayed at the camp and returned home on weekends. Many miners considered the camp at Area 12 home for more than 10 years (in some cases closer to 20). ... Some atomic devices were exploded in horizontal tunnels, others at the bottom of deep vertical shafts. The vertical shafts were five feet in diameter and went down many hundreds of feet. Sometimes tunnels and drifts were driven out from the bottom of the shafts. Other times the shaft bottoms were enlarged. After the atomic device was blasted there was a recovery stage. This involved drilling into the blasted area to determine effects on equipment, instruments and the rock" (McCracken, 1988). [Probably too new to be included, 1958.] ■p. 55: Concerns the removal of Yucca Mountain as a nuclear waste repository. There is a "personal reference" in the reference section to Steve Bradhurst[?]. ■p. 56: "Most Nye County residents feel that the government's decision to store high level nuclear waste at Yucca Mountain is a sound one, given the area's aridity and sparse population, the large amount of nuclear testing that has taken place at the Nevada Test Site over more than 35 years, and the necessity of restricting the area for thousands of years to come regardless of future waste storage projects."

McCRACKEN, Robert D. United Cattle and Packing Company: One of the World's Largest Ranches, The, [Draft 3].

Note: In Phil Earl's possession; has not been accessioned by Historical Society, nor has it been offered for publication

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yet. Possibly good for information regarding ranching in southern Nevada; the ranch covered a very large area, approximately 12,000 square miles.

McLANE, Alvin R. Bibliography to Nevada Caves, A. 1974.

Note: Includes magazines, newspapers, books, unpublished manuscripts, photos, brochures. Arranged alphabetically by author/publisher. Map in pocket depicts caves in Nevada over 100' long; there are none in the study area, but p. 57 lists Yucca and Mormon Mountain caves in the Mormon Mountains, Pinnacle Cave in the Spring Mountains and White Bed Cave on the Amargosa Desert. The citation is McLanel, 1970, Cave reconnaissance in southern Nevada: Cave Lights No. 2, (Mar-Apr) Great Basin Grotto, NSS, Reno, p. 2-8. SC, OT [SC=a solution cave or caves 100 feet or longer; OT=other, a cave less than 100 feet long without archaeological significance, a pseudokarst feature in non-soluble rock, or an unvisited site whose importance is unknown, or even a fictional account of a cave.]

McMURTRIE, Douglas C. Bibliography of Nevada Newspapers, 1858-1875 (inclusive), A. 1935.

Note: Arranged alphabetically by place of publication and chronologically by order of establishment.

McPHEE, John A. Basin and Range. 1981.

McVAUGH, Rogers, and F. R. FOSBERT. Index to the Geographical Names of Nevada. 1941.

Note: Contains approximately 4000 geographic names. USDA publication.

MEINZER, Oscar E. Large Springs in the United States. 1927.

MEINZER, Oscar E. Origin of the Thermal Springs of Nevada, Utah, and Southern Idaho. 1924.

MENDENHALL, Walter C. General Map Showing Approximate Location of Better Known Springs and Wells in the Mohave and Adjacent Deserts, Southeastern California and Southwestern Nevada. 1909.

MENDENHALL, Walter Curran. Some Desert Watering Places in Southern California and Southwestern Nevada. 1909.

Note: Valuable guide to old roads, springs, abandoned mines and ghost towns. Map does not indicate any springs on Yucca Mountain, or in the study area proper. Spring number 294, indicated on the map and described on p. 89, is in the Oasis Valley: This is the name given to the valley in which Amargosa River rises. In it there are nearly 100 springs, which constitute the source of the river. These springs are scattered along the valley for about 6 miles and yield thermal as well as cold waters. Among them are the Oasis Springs, from which water is piped to the town of Bullfrog. This valley should not be confused with Oasis, a settlement

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in the southeastern corner of Mono County, Cal.

MERRIAM, Clinton H. Death Valley Expedition Journals I and II, March-July 1891, in his Papers and Journals, 1873-1877. n.d..

Note: Could be of local area interest. See: Fisher, et. al.

METCALF, Linda A. Preliminary Review and Summary of the Potential for Tectonic, Seismic, and Volcanic Activity at the Nevada Test Site Defense Waste Disposal Site, A. 1983.

Note: From the Introduction: The Desert Research Institute (DRI) is currently evaluating the suitability of Area 5 at the Nevada Test Site (NTS) for the disposal of low-level radioactive waste. The DRI study will document site characteristics and describe their bearing on site objectives. The Department of Energy, Nevada Operations Office, has specified that characterization should consider, among other factors, the potential for tectonic, seismic, or volcanic activity and the extent and frequency with which these processes might affect the disposal operation. This report addresses these considerations. The area of this particular study is just to the east of Yucca Mountain, the western border of the study on the eastern side of Yucca.

■p. 5: A map that shows that the Mine Mountain Fault and Cane Spring Fault may extend into the proposed Yucca Mountain Repository site. ■p. 10: Historic Earthquakes: Rogers, et. al. (1977) report a total of 1959 earthquakes of magnitude > 4.0 have occurred within a 400 km radius of the NTS from 1769 through 1974. These earthquakes are concentrated mainly along the San Andreas and Garlock Faults, in the Nevada Seismic Zone, and within NTS boundaries. However, they also report that of the > 3.0 magnitude events within 70 km of the NTS, all but 17 of these were recorded after [underlined] 1960, when underground nuclear testing began. In addition, the Nevada Bureau of Mines Earthquake Epicenter Map of Nevada, for the period 1852 to 1961 (Slemmons et. al., 1965), shows only three events of magnitude > 4.0 within the boundaries of the NTS. This indicates that the clustering of > 4.0 events which Rogers et. al. (1977) show within the NTS boundaries occurred after 1961, strongly suggesting the majority are related to nuclear testing (underground nuclear tests began in 1963). Other investigations of historic earthquakes in the NTS region also indicate this was an area of low seismicity prior to the advent of the nuclear tests. Between 1900 and 1974 there have been over 4000 earthquakes (of any magnitude) within a 5 [degree] grid area centered on the NTS (34.5°N latitude and 113.5° to 118.5°W longitude). Of the 413 of these events which are within a 1° grid centered on the NTS, 50 occurred prior to 1964 and 363 occurred between 1964-1974. During this 10-year period there were 366 announced underground nuclear tests. This section goes on to elaborate on seismic activity in the area, mainly east of the study area, and the information from the National Geophysical Data Center in Boulder well covers historic

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earthquakes. ■p. 11: Map of the seismic risk in the NTS region. The proposed Yucca Mountain repository lies in Zone 3, a major risk area with damage of MMI VIII. The report goes on to describe other seismic and volcanic possible risks. The bibliography is annotated and helpful.

MILLER, Meredith R., George HARDMAN and Howard G. MASON.
Irrigation Waters of Nevada. 1953.

Note: ■p. 21: Area VIII -- Death Valley Basin [the area which includes the study area]: This area lies along the southwest border of the State and includes Ivanpah Valley, Mesquite Valley, Pahrump Valley, Amargosa Valley, Yucca Flat, Frenchman Flat, and Sarcobatus Flat. With the exception of Amargosa Desert, which drains through the Amargosa River into Death Valley, this is an area of enclosed basins. Amargosa River is fed by a number of springs in Ash Meadows at the south end of Amargosa Desert. The yield from these springs seems larger than might be expected from the drainage basin of Amargosa Desert. Also, the springs emerge at the lowest elevation in the area. These facts suggest the possibility of underground drainage from surrounding areas. ... The mountains to the east and north of Amargosa Desert and Sarcobatus Flat contain considerable amounts of noncalcic sedimentary and intrusive rocks. This condition influences the composition of the waters in this section which usually are high in percentage of sodium. As a consequence of the low precipitation and runoff, the waters of this section are moderately mineralized. Flowing water occurs onely in the spring-fed sections of Amargosa River near Beatty and in Ash Meadows.

MITCHELL, Stan and Jacqueline MITCHELL. Visitors' Guide to Historic Places in Nye County, Nevada. 1982?.

Note: See title. Some good photographs of the older areas of Nye County, but nothing new pertinent to the study.

MOFFAT, Emma L. Papers and Correspondence, 1907-1909. n.d..

Note: Could be of local area interest.

MOFFATT, James. Memoirs of an Old-Timer. 1963.

Montgomery Shoshone Consolidated Mining Company. Underground Workings, Montgomery Shoshone Con. Mng. Co., Nye County--Nevada. August 23--06. 1906.

MOODY, Eric N., comp. An Index to the Publications of the Nevada Historical Society, 1907-1971. 1977.

Note: Index covers Biennial Reports, Nevada Historical Society Papers, and the Quarterly.

MOORE, John E. Records of Wells, Test Holes, and Springs in the Nevada Test Site and Surrounding Area. 1961.

MORDY, Brooke D. and Donald L. MCCAUGHEY. Nevada Historical Sites

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1968. (Continued.)

Note: Arranged by county and by range and township, and sometimes by section. Including Bullfrog and Beatty, the map depicts five historic sites in the study area. From the

Preface: The sites included here have been selected on the basis of their historic significance and of their potential use by the State Park System for restoration, preservation, or marking as a means of interpreting Nevada's history to the public. The report is not intended to be an exhaustive catalogues of sites or place names. The material has been

organized for maximum ease of use by the Park Department. "Site" may refer to any feature, from a building to an entire valley. Sites described separately, but related in either physical location or historically, are cross-referenced.

■p. v-vii give an historical background of Nevada. Nye County coverage begins on ■p. 139. The numbers following the location entry refer to the included map. Amargosa City -

1: Amargosa City, also known as Orion and Amargosa, was located four miles west of Rhyolite, near the original Bullfrog Mine. It was settled in 1904. This camp was the first settlement to be founded in the Bullfrog district, and at one time consisted of thirty-five to forty tent buildings, including three stores, four saloons, feed corrals, and

restauarants. With the rise of the camps of Rhyolite and Bullfrog, the residents of Amargosa City dispersed to the newer towns. SEE ALSO: RHYOLITE. 12S-45E-13. Amargosa River - 2: The usually-dry Amargosa River stream bed was followed by the Death Valley Party into California's Death Valley, in 1849, where many of its members suffered and died. They discovered the river near present-day Beatty. SEE ALSO: BEATTY and OASIS VALLEY, DEATH VALLEY PARTY. 12S-47E. ■p.

141: Beatty and Oasis Valley - 11: Beatty is at the southern end of Oasis Valley, on the Amargosa River. The arid Amargosa Desert stretches southward from here. U.S. Highway 95 now goes through Oasis Valley. In prehistoric and early historic times a number of Shoshone villages were located near the numerous springs in Oasis Valley.

Potsherds, points, and basketry fragments have been found in rockshelters near the springs. The people of the region were called ogwe'pi meaning "creek," according to Julian Steward, the ethnographer who reported on them. ... After the days of the Bullfrog boom (after 1909), Beatty continued to fuction as a supply town for outlying areas, and as the northern terminus of the T & T Railroad until that line ceased operations into Beatty in 1939. ... SEE ALSO: GOLD CENTER. 11, 12S-47E. [Ref 447, Steward].

Continued

MORDY, Brooke D. and Donald L. MCCAUGHEY. Nevada Historical Sites 1968. (Continuation 1).

Note: ■p. 144: Carrara - 19: Carrara is on the western slopes of the Bare Mountains, which had been a summer gathering ground for the Shoshone Indians resident in the region in early historic and prehistoric times. The town of

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Carrara was named for the famous Carrarra marble pits in Italy. The site was founded by the American Carrara Marble Company, in 1913. Although the deposits of white, black and blue marble were extensive, they proved too easily fractured for artistic or commercial use. The town folded in the 1920s and the plant was dismantled in 1936. Several concrete ruins remain of Carrara and can be easily seen from U.S. Highway 95. 13S-47E-15. [Ref 55, 336]. ■p. 147: Forty Mile Canyon - 27: Many archaeological sites have been reported from Forty Mile Canyon, located in the Nevada Test Site. Stone artifacts and chippings, pottery, stone alignments and circles, stones piled into "monuments," petroglyphs and campsites have all been noted. Lacking study and analysis, nothing definite can be said about prehistory here, except to infer that people have inhabited the region for hundreds or perhaps thousands of years. In historic times, this area was in Shoshone Indian territory, and possibly also used by the Southern Paiute. 9-11S-50E. ■p. 147: Gold Center - 28: Gold Center was two miles south of Beatty on the west side of U.S. 95. The town operated as an adjunct to the larger towns in the Bullfrog District, Rhyolite and Bullfrog. Though Gold Center never did grow very large, the town prospered because the Tonopah and Tidewater Railroad and the Las Vegas and Tonopah Railroad passed through the site. The latter maintained a large yard and depot in Gold Center before it built larger yards and a depot in Rhyolite. In 1907 the town had a newspaper, post office and a small commercial district. Today only a few foundations remain to mark this once-busy spot and its varied activities. 12S-47E-30. ■p. 158: Rhyolite and Bullfrog - 60: In the Bullfrog Hills, where earlier the Shoshone of the region had gone in the summer to gather berries, gold was discovered in the early twentieth century. This area is located four miles west of Beatty. The original Bullfrog strike at Rhyolite was made by Frank "Shorty" Harris and Ernest Cross, in 1904. A rush ensued, and the town of Rhyolite was surveyed in 1905. A mile south, the camp of Bullfrog was established shortly afterward. Many Irish, Slavic, and Oriental immigrants were attracted to the mines there. ... The pride of Rhyolite was the Cook Building. ... The Bottle House, a Rhyolite landmark up to the present day, was an architectural curiosity, built by Tom Kelly in 1905. ... The eventual decline of the Bullfrog district began with the national panic of 1907. By 1918, its condition was so poor that it lost its last railroad, the Las Vegas and Tonopah. Rhyolite contains only a few remains of its boom days: the skeleton of the John S. Cook building, the Bottle House, and some remnants of the Las Vegas and Tonopah Railroad. 12S-46E-9.

MORRISSEY, Frank R. Turquoise Deposits of Nevada. 1972.

MURPHY, J.B., et. al. Rockhound's Map of Nevada. 1975.

Note: Only shows two minerals mined near the study area:

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fluorite and stibnite. Has a good listing of references.

MURPHY, James M. Laws, Courts, and Lawyers, Through the Years in Arizona. 1970.

Note: Of particular interest is the section on Pah-Ute County; but in reading about it, it did not extend into the study area. Further, this is an Arizona Bar history, and does not cover any of the areas of interest of the study.

MURPHY, Matt. Nevada Mines, Mills, and Smelters, Fiscal Year 1943. 1943.

Note: Nevada Inspector of Mines. ■p. 15: Nevada Mines and Reduction Plants in Operation, Fiscal Year 1943: Nye County: #6. Coen Companies, Inc., Bell Pit, Ash Meadows District, producing clay; #7. Crowell, J. Irving, Jr., Betsy Mine & Crowell Mill, Beatty District, producing fluorspar; #21. White Caps Claims, H.H. Burhans, Owner, Beatty District, producing clay. ■p. 28: Mines Reporting as Being Idle, Fiscal Year 1943: Nye County: #2. Arista Gold Mining Co., Bullfrog District; #6. Carrara Portland Cement Co., Carrara District; #7. Harvey Quicksilver Mines, Fluorine District; #13. Johnnie Mine, Johnnie District; #23. Polaris Mine, Rhyolite District; #26. Salisbury Group, 18 miles NE of Death Valley Junction, CA.

MYRICK, David F. Railroads of Nevada and Eastern California. 1962, 1963.

Note: More than information about railroads; a "landmark in Nevada historiography." ■p. 604: Begins history of Carrara Marble Company and railroad. ■p. 606: ..Bare Mountain (between Rhyolite and Carrara) ... ■p. 504: History of Bullfrog Goldfield railroad, but does not tell much about Beatty or the study area. There is a mention under the Las Vegas & Tonopah Railroad section [p. 474] of flash floods hitting during August 1906 in the Beatty/Rhyolite area.

MYRICK, Donald. Death Valley in 1927. 1957.

Note: Could be of local area interest.

Nevada Board of Reclamation and Internal Improvements. Biennial Report, 1891 [Contained in the Appendix to the Senate and Assembly Journals, 15th Session]. 1891.

Note: For the most part, the report concerns areas not in the study area. Exhibit C, "Reclamation of Arid Lands by Irrigation." ■p. 23: Reference is made to United States Geological Survey bulletin No. 32, which appears to be a list of the springs in Nevada; the springs are then listed. ■p. 26: Under springs: Mud Springs, Desert Wells, Nye County. ■p. 28: Under warm springs: In Ash Meadows, Nye County; 81.6 degrees temperature, Fahrenheit."The above list includes only mineral springs, besides which we have many important springs. Some of these have very large flows, notably two at Bennet's ranch, in Pahrump Valley, which

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irrigate 2,500 acres... ." ■p. 30: A description of Pahrimp Valley is given. [Now, it is Pahrump Valley; although south of the study area, it is near enough to make note of the spring/water flows.]

Nevada Bureau of Mines and Geology. Biennial Report of...and Nevada Analytical Laboratory. Var..

Nevada Bureau of Mines and Geology. List of Wells Drilled for Oil and Gas, 1 January 1977 through Present [1980]. 1980.

Note: Updates and corrects Map 56, Wells Drilled for Oil and Gas in Nevada, Through 1976. Too new to use.

Nevada Bureau of Mines. Bulletins and Publications. Various.

Note: Contact NV Bureau of Mines and Geology, UNR, for complete list of publications.

Nevada Bureau of Mines. Mineral and Water Resources of Nevada. 1964.

Nevada Department of Energy. Geothermal Energy in Nevada. 1980?.

Note: A map contained on p. 12 does not indicate that the study area contains any geothermal resources. Pamphlet mainly concerns regulation, finding, etc., of geothermal energy.

Nevada Department of Energy. Geothermal Energy in Nevada: Development and Utilization. 1982.

Note: ■p. 2: The figure shows the known and potential geothermal resource areas in Nevada; an area extending from north and west of Beatty to south and east of Lathrop Wells, which includes Yucca Mountain, is depicted as a potential geothermal resource area. ■p. 3: A great deal of information about Nevada's geothermal sites is currently available. This is summarized in 11 Area Development Plans prepared by the Nevada Department of Energy. ...

Nevada Division of Water Resources. Forecasts for the Future - Mining. 1973.

Note: Too new; should be covered by other researchers.

Nevada Inspector of Mines. Annual Report, 1910. 1911.

Note: ■p. 5: Inspector of Mines created in 1909 session of the Legislature. First Inspector appointed January 18, 1910, was Edward Ryan. ■p. 45: Report of mines and production for Nye County begins. ■p. 54: Bullfrog and Rhyolite Districts' reports begin. Gives general information about the mines in operation in the area. These include the Tramp Consolidated, the Diamond Queen, the Montgomery Shoshone, and the Eclipse Development Company. Properties reported as not working: Gibraltar Mines Syndicate, Tramp Consolidated Mining Company, Bullfrog National Bank and Bullfrog Mining Syndicate.

Nevada Inspector of Mines. Biennial Report for the Years Ending

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June 30, 1947-1948.. 1949.

Note: ■p. 13: Nevada Mines, Mills and Smelters in Operation as of June 30, 1948: Nye County: #5. Crowell Fluorspar Mine and Mill, Beatty District; #8. Bell Nos. 4 and 5 Mines, Ashmeadows District; #10. Pum Pearl Company, Bullfrog District; #11. Quinn Mill, Bullfrog District; #14. Senator Stewart Mine, Bullfrog District. ■p. 23: Nevada Mines and Mills that Ceased Operations During the Fiscal Years 1947-1948: #5. Doughboy, Doughboy No. 1 and Roadside Mines, 5 miles east of Beatty; #13. Silver Queen Mine, Beatty District.

Nevada Inspector of Mines. Biennial Report for the Years Ending June 30, 1949-1950. 1950.

Note: ■p. 15: Nevada Mines, Mills, and Smelters in Operation as of June 30, 1950: #4. Cind-R-Lite, Inc., Cinder Cone Mine, 24 miles south of Beatty; #5. Crowell Fluorspar Mine, 5 miles east of Beatty, Bullfrog District; #8. Lacconite Mine and Mill, 9 miles north of Death Valley Junction, Ash Meadows District; #11. Senator Stewart Mine, 6 miles southwest of Beatty, Bullfrog District. ■p. 23: Nevada Mines and Mills that Ceased Operations during the Fiscal Years 1949-1950: #5. Bull Frog Mine, Bull Frog District; #15. Kinney Industries, Ash Meadows District; #19. Pum Pearl Co., Bullfrog District; 20. Quinn Mill, Bullfrog District; #21. Reorganized Pioneer Mines Co., Bullfrog District.

Nevada Legislative Council Bureau. Nevada Test Site, The. 1983.

Nevada Legislative Counsel Bureau. Geothermal Resource Development. 1980.

Nevada Legislative Counsel Bureau. Report of Legislative Counsel Bureau, 1947. 1949.

Note: ■p. 74: Gives history and responsibilities of Inspector of Mines.

Nevada Legislature. General Statutes. 1885.

Note: Section 1936 of Statutes no longer required all State officer reports to be filed with the Legislature or printed in the Appendices; they were to be filed with the Secretary of State.

Nevada Mine Inspector. Annual Report for the period 1913-1914. 1913 [c.].

Note: ■p. 13: Marble mining began in Carrara about 1913.

Nevada Office of Community Services. Energy for Nevada: Report to the Legislature. 1987.

Note: Prepared for Governor Bryan and the Legislature by Kennedy/Jenks/Chilton, Inc.

Nevada State Engineer. Biennial Report for the Period July 1, 1944 to June 30, 1946, Inclusive. 1946.

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Note: ■p. 29: Town Water Supplies: Beatty: The water supply for Beatty is from large springs at the old Beatty ranch located about 1 mile northeasterly from the town. A new 8" pipe line brings the water to the edge of town. It is then conveyed through 6" pipe lines through the townsite. The flow from the springs is diverted directly into the town distribution system. The water system is owned and operated by the Revert Bros. In 1903 a portion of the water from these springs was conveyed to Rhyolite by means of a pipe line and two pumping stations. The pipe line beyond Beatty has long since been abandoned. ■p. 27: Describes Goldfield's water supply, but Goldfield is too far north of the study area. Chapter VII, p. 49, discusses the Nevada Ground Water Program [written by Hugh Shamberger]; however, the study area is not covered.

Nevada State Engineer. Biennial Report for the Period July 1, 1946 to June 30, 1948, Inclusive. 1948.

Note: ■p. 31: Makes reference to Water Resources Bulletin No. 5, Geology and Water Resources of Las Vegas, Pahrump, and Indian Spring Valleys, Clark and Nye Counties, Nevada. ■p. 154: A brief report is given. [Too far south, but may be of use.] Printed in volume 3.

Nevada State Engineer. Water Resources Bulletins.

Note: Check various bulletins for geology and water resources in various places.

Nevada State Inspector of Mines. Biennial Report...for the Years Ending.... 1910-1972.

Note: NSL has 1910-1972. For reports 1973-, See...Nevada. State Inspector of Mines.

Nevada State Library, comp. Nevada Highways and Parks Index. 1962.

Note: Beatty: 1937, V2, #3, ■p. 10; 1938, V3, #4, ■p. 11; 1951, V11, #2, ■p. 27. Calico Hills: 1946, V6, #2, ■p. 8-9. Columbus Marsh: 1959, V19, #2, ■p. 20. Craters: 1960, V29, #1, ■p. 18-25. Death Valley: 1936, V1, #3, ■p. 17. Dredges: 1939, V4, #2, ■p. 26; 1946, V6, #1, ■p. 16. Dumortierite Ore: 1938, [?], ■p. 10-12. Gold/Silver: 1936, V1, #4, ■p. 1-9; V7, #7, ■p. 1-11. Prehistoric Man: 1959, V19, #1, ■p. 20-25. Tonopah U.S. Army Air Force Bombing Range: 1950, [?], located N & W of Beatty. Uranium: 1956, V16, #1, ■p. 26-31. Nye County products: 1950, V10, #2, ■p. 2-23. Volcanos in central Nevada: 1960, V20, #1, ■p. 18-25.

Nevada State Mineralogist. Biennial Report of the State Mineralogist of the State of Nevada for the Years.... 1866-1878.

Note: NSL has 1866-1878.

Nevada Surveyor General. Biennial Report for Period Ending 1932 [Correct title?]. 1933.

Note: No report contained in Appendix to the Journals for

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this period.

Nevada Surveyor-General and State Land Register. Biennial Report for the Period July 1, 1938 to June 30, 1940, Inclusive. 1940.

Note: ■p. 20-21: Carey Act Lands: The entryman purchases his water right from the person or agency constructing the irrigation system, and thereafter owns a permanent right and a proportionate interest in the irrigation works and canal system and all right and franchises thereof. The cost per acre of the water right usually depends upon the amount of capital invested in constructing and completing the enterprise in relation to the amount of land to be reclaimed. Such right is usually purchased by annual payments extended over a period of several years. During the past six months this office has carried on considerable correspondence with certain Southern California interests relative to their filing, under the provisions of the Carey Act, an application covering approximately 50,000 acres of land in Sarcobatus Flat, just east of Bonnie Claire in southern Nye County. This locality, in addition to its good soil and desirable climate for farming purposes, is so situated geographically as to command a good and expeditious market in Nevada and California. The promoters of this project propose to reclaim the land with underground water, pumping it by means of Boulder Dam power. While the water table depth in this area is known, the quantity available is yet undetermined. This factor will always govern the feasibility of such plans. There has been a great demand that power from Boulder Dam be brought through Beatty, Goldfield, Tonopah, Mina and as far as the Brucite Mine, 30 miles east of Luning. When this line is built, which probably will be within the near future, numerous Carey Act projects such as that in Nye County, referred to herein, will doubtless be carried to successful conclusion. Until such time as cheap power is available, however, Carey Act projects dependent upon underground water must be looked upon as hardly practicable. ■p. 22: Boulder Dam: The Boulder Dam project, with its enormous production of cheap power and its immense store of water for irrigation purposes, will be greatly beneficial to landowners in the Palo Verde and Imperial Valleys in California and the Gila and Yuma Valleys of Arizona. It has also created tremendous possibilities for the irrigation and reclamation of vast waste areas in Nevada.

Nevada Surveyor-General and State Land Register. Report for the years 1887 and 1888 [Contained in Appendix to the Senate and Assembly Journals, 14th Session]. 1889.

Note: ■p. 11: Under heading of "Warm Springs," In Ash Meadows, Nye County; 81.6 degrees temperature, Fahrenheit.

Nevada Surveyor-General and State Land Register. Report for the years 1889 and 1890 [Contained in Appendix to the Senate and Assembly Journals, 15th Session]. 1891.

Note: Appendix A, p. 135-137: Report of George Nicholl,

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Commissioner on Irrigation from Nye County: contains information on irrigating portions of Nye County to enhance agricultural potential. Refers to Ash Meadows area. Appendix B, p. 162: Report sent to George Nicholl from Harsha White regarding Southern Nye County: "There are only two mining districts in Nye county south of Oasis Valley [Beatty area]. One is Bromide District, which includes Lower Oasis and runs 12 miles south and extends east of the California line about 6 miles, and is about 70 miles northwest of Yount's ranch. The second is Sterling District, which lies about 30 miles due north of Yount's and extends into Lincoln county. The mineral of both districts consists of gold, silver, lead, copper, bismuth and antimony. Most of the ore is of high grade milling ore. ... The mountains contain, outside of the precious metals, a good quality of building stone of many varieties, good limestone and gypsum. Yellow Pine mountain, or Timber mountain, alone contains 80,000,000 feet of saw timber, besides a vast amount of wood for fuel, fencing, etc., and affords, if the waters were reservoired, a sufficient amount to irrigate the whole of Pahrump Valley; and not only the water of these mountains are allowed to run to waste and sink underground, but the waters of Oasis and Ash Meadows, which could be brought to fine bodies of farming land by the aid of capital to ditch and impound the waters for that purpose, are also allowed to run to waste. Enough has already been done in southern Nye to establish the fact that no better fruit, grain or hay country exists in Nevada. ..." The "Lava Fields" Country [by Nicholl]: I saw no sign of stock of any kind having ever been in that region and animal life is scarce. The country has always borne a bad name; even the Indians avoid it, and there is not a trail or sign of any kind to indicate that any of them has ever been there. The surface of the ground is not so rocky as it is in portions farther north nor are the washes so deep, and traveling is less difficult. The mountain ranges are narrower and the valleys wide; in places I should judge them to be twenty-five or thirty miles from range to range, and the climate must be fine, judging from its latitude, and from what we know of that of Belmont and Pahrump valley. There is a large amount of red lands and sandy loam, which should grow grain, vegetables and fruit with little water.

NEWMAN, Linda P., ed. Mackay School of Mines Thesis List 1908-1983. 1985.

Note: No theses specifically about the Yucca Mountain Study area. Other general theses have been published/unpublished, and entered as appropriate.

NICKLIN, T. G. Map of Bullfrog Mining District. 1905.

NOLAN, Thomas B. Underground Geology of the Western Part of the Tonopah Mining District, Nevada, The. 1930.

Note: Concerns the western portion of the Tonopah Mining District in Nye and Esmeralda Counties. Also gives some

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background on earlier geologic surveys. Describes faults in the surrounding area. Limited value to study because of the location reported on.

Nye County. Visitor's Guide to Historic Places in Nye County, Nevada. 1982.

O'BRIEN, Joseph D. Pioneer Mining District, Nye County, Nevada. 1911.

OLSON, Richard H. Survey of Industrial Mineral Possibilities in Nevada, A. 1966.

Note: p. 25-38: A Survey of Industrial Mineral Possibilities in Nevada: ...This report is concerned with the gypsum, diatomite, limestone, magnesite, clay, and brine deposits of the State. Other industrial minerals of present and future importance to Nevada, such as barite, fluorite, and perlite, and sand and gravel (the industrial mineral with highest production value in the State), are not discussed here. ... No mention of any industrial minerals in the study area.

PAHER, Stanley W. Death Valley Ghost Towns. 1973.

Note: Locations and historical sketches of about 35 Death Valley ghost towns. There are historical sketches about Bullfrog, Rhyolite, Carrara, etc.; however, nothing that will add to the study.

PAHER, Stanley W. Goldfield: Boom Town of Nevada. 1977.

Note: One of a series on Southwestern ghost towns; of little pertinence to study since it is too far north.

PAHER, Stanley W. Nevada Ghost Towns & Mining Camps. 1970.

Note: Describes ghost towns and mines. Arranged by county. Gives summary history of Nye County and short histories of the various towns. Most of the sources quoted are already contained in this bibliography. There are photographs of the various towns. Does not add anything more to the study.

PAHER, Stanley W. Nevada: An Annotated Bibliography. 1980.

Note: Source for entries with extension -P.

PAHER, Stanley W. Northwestern Arizona Ghost Towns. 1970.

Note: Short histories and directions to about 40 mining camps adjacent to Nevada, along with some information on Pahute County. Does not cover enough of western/southern Nevada to include the study area.

PAINE, Ralph D. The Men of the Untamed Desert. .

PALMER, Theodore S. Chronology of the Death Valley Region in California, 1849-1949. An Index of the Events, Persons and Publications Connected with its History. 1952.

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PALMER, Theodore S., ed. Place Names of the Death Valley Region in California and Nevada. 1948.

Note: Has name origins, locations, and earliest publication and map references. About 570 names. See also author's Chronology of the Death Valley Region published in 1952.

PAPKE, Keith G. Evaporites and Brines in Nevada Playas. 1976.

Note: Does not apply to study area; however, Plate 1 shows that there are playas in Sarcobatus Flat, Yucca Flat, Frenchman Flat, and the Amargosa Flat.

PAPKE, Keith G. Fluorspar in Nevada. 1979.

Note: ■p. 40: Begins description of the three fluorspar mines in the area around Bare and Yucca Mountains: Daisy (Crowell) mine; Mary mine; and Goldspar (Diamond Queen) Mine. Locations are given by quarters, sections, ranges and townships.

PAPKE, Keith G. List of Nevada Industrial Mineral Producers. 1979.

Note: ■p. 1: Excluded are sand, gravel, rock-fill, and some very intermittent producers. ■p. 2: Clays: Western Talc Company, Beatty, NV; Bentonite mines in Nye County, 2 airline miles south of Beatty... ■p. 2: Fluorspar: J. Irving Crowell, Jr. and Son; Mine in Nye County, 5 miles southeast of Beatty. ■p. 3: Lightweight aggregate: Cind-R-Lite Company; Cinder mine in Nye County, 7 miles northwest of Lathrop Wells.

PAPKE, Keith G. Sources of Information of Selected Industrial Minerals. 1980.

Note: "Barite, clays, diatomite, fluorspar, gypsum, limestone and dolomite, silica, sodium, boron and lithium." Does not specifically refer to Yucca Mountain Study area, but may be useful for other mineralogic topics.

PERKINS, George E. Pioneers of the Western Desert: Romance and Tragedy Along the Old Spanish or Mormon Trail and Historical Events of the Great West. 1947.

PHALEN, W. C. Salt Resources of the United States. 1919.

Note: Material on Nevada's salt deposits is on pages 137-148.

PIPPIN, Lonnie C. and Donald L. Zerga. Cultural Resources Overview for the Nevada Nuclear Waste Storage Investigations, Nevada Test Site, Nye County, Nevada. 1981.

Note: Gives history of area. Identifies mining districts. Good reference; will probably use a good deal of this in summary.

PIPPIN, Lonnie C., Robert L. CLERICO, and Ronald L. RENO. An Archaeological Reconnaissance of Yucca Flat, Nye County, Nevada. 1985.

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Note: Have a copy of the report. The reconnaissance is primarily concerned with Yucca Flat and area; however, the pages above are devoted to Yucca Mountain. ■p. 77: Trails follow many canyon bottoms but the artifacts found in association indicate that most of these items are later than about 1950. However, two historic routes, dating prior to Federal land withdrawal, occur immediately adjacent to the project area. The first, purportedly confined to the bottom of Fortymile Wash, was one of three routes followed by the famous Death Valley Party in December of 1849. Specifically, it was the Brier Family who walked this route of the Emigrant Trail (Long 1950:113-114, 208). The other historic trail adjacent to the project area follows Yucca Wash until it crosses over a low pass east of Chocolate Mountain into Beatty Wash. Little is known concerning the history of this route to Beatty, but its major use probably dates to the early 20th Century when prospectors were searching for their fortunes in the arid hills of southern Nevada (Pippin and Zerga 1981:54-62). ■p. 77-78: Numerous cairns occur in the project area, primarily on top of Yucca Mountain. The age or function of these monuments are unknown. One unique group of cairns (26NY2965) lies on the top of Yucca Mountain. It is composed of five cairns arranged to form a large (about 100 yards wide) "X" oriented North-South, East-West with a cairn at each end of the arms and another at the center. Wood poles once stood upright in each cairn, although most have fallen and are heavily weathered. One has two iron plates riveted by hand. The report continues to describe the artifacts found and the fact that only one historic campsite (Cot Cave) was discovered. There are few artifacts, and they have been dated from approximately the late 1850's to about the late 1920's.

POULTON, Helen J. Index to History of Nevada; Thompson and West. 1966.

Note: See: Myron F. Angel. A good index to Angel, but because of the timeframe, little was known or written about southern Nevada in general, and the study area in particular.

POWELL, John W. Report on the Lands of the Arid Region of the United States.... 1878.

Note: Water use in the Southwest. May be helpful for water tables and flows. Does not include the study area; Powell was too far south and east.

PROBERT, Thomas. Lost Mines and Buried Treasures of the West, Bibliography and Place Names--From Kansas West to California, Oregon, Washington, and Mexico. 1977.

Note: Of questionable value.

RALSTON, William C. Report on Tonopah and Gold Fields to the San Francisco Stock and Exchange Board. 1904.

Note: Report on rich ores in Tonopah and area. Gives reason

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for naming of Bullfrog.

RAMSEY, B. Scientific Exploration and Discovery in the Great Basin from 1831-1891. 1972.

Note: Nevada Historical Society call: PAM 910.979 R14

RANSOME, Frederick L. Mines of Goldfield, Bullfrog and other Southern Nevada Districts. 1983.

Note: See also: Preliminary Accounts of Goldfield, etc.

■p. 40: Bullfrog District. ■p. 40: ...and Beatty, 4 miles east of Rhyolite, on the so-called Amargosa River, a feeble trickle of water that is fed by springs a few miles north of the town and is finally absorbed in the sand and gravel of the Amargosa Desert. ■p. 41: Amargosa River, the only stream of drinkable water within a radius of 40 miles. ... ■p. 42: ...There are no perennial streams in the district except the Amargosa River, but erosion, though fitful in its activity, proceeds at times with great energy, and the water that falls upon the hills undoubtedly accomplishes more erosive work than would the same quantity under the conditions prevailing in a humid country well covered with vegetation. The arid, stony slopes of the Bullfrog Hills are elaborately carved by running water, The book is more geared to geologists, miners, etc.; adds but little to the Yucca Mountain Study, other than geological and hydrologic matters.

RANSOME, Frederick L. Preliminary Accounts of Goldfield, Bullfrog, and other Mining Districts in Southern Nevada. 1907.

Note: See title.

RANSOME, Frederick L., et. al. Geologic Map and Sections of the Bullfrog District, Nevada. 1910.

RANSOME, Frederick L., et. al. Geologic Reconnaissance Map of Portions of Southwestern Nevada and Eastern California. 1907.

RENO, Ronald L., et. al. An Archaeological Reconnaissance of Yucca Flat, Nye County, Nevada. 1985.

Note: ■p. 3: Figure 1.2, a map showing the location of the Yucca Flat Project Area, shows that the project was located approximately 20 miles east of the Yucca Mountain Study area. It may be worthwhile to use some of the information contained in this report as it might apply to the Yucca Mountain area. ■p. 7: ...Water from Yucca Flat probably eventually joins the Ash Meadows Groundwater system and ultimately discharges in the southeastern Amargosa Desert (Naff, Maxey and Kaufmann 1974:13, 17-24). ... ■p. 33: ... The Native American occupying these residential bases [winter camp sites in the archaeological study area], although classified as belonging to the Belted Range Shoshoni, were linked through intermarriage and cooperation with the Shoshoni living near Beatty in Oasis Valley. In fact, Beatty Shoshoni would seasonally enter what is now the Nevada Test Site to gather

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Indian rice grass ... seeds along the northern bajada of Jackass Flats, chia ... on Yucca Mountain The fall rabbit drive ... was attended by the Belted Range Shoshoni, Beatty Shoshoni, Kawich Shoshoni, and, occasionally, the Southern Paiute from Ash Meadows. ... ■p. 147: Historic Archaeology at Yucca Flat: describes the history, etc., of the Yucca Flat area, but may also include some of Yucca Mountain. It does give a short history of the emigrant route of the '49er Death Valley party. ■p. 147: ... Fortunately, the Nevada Test Site is on the well documented portion of the route just before entrance into the Amargosa Desert (Hattori and McLane, 1981, fig. 3). ... ■p. 148: ... Although some wagon irons that may have been from the emigrants' wagons were found in Fortymile Canyon (Long 1950:115), no other remains from the Death Valley Party have been identified in the area around Yucca Flat nor are they likely to be found. The fate of the Death Valley Party encouraged other emigrants to select other routes across the Great Basin, limiting historic use of this area. See also: Pippin, et al, An Archaeological Reconnaissance of the NNWSI Yucca Mountain Project Area, Southern Nye County, Nevada.

Rhyolite Herald. Rhyolite Herald Pictorial Supplement [March, 1909] 1909.

Note: Pages have been hand numbered, beginning with p. 1 after the cover and map page. Various sections of the supplement are written by various authors and are separately titled. ■p. 1: Old and New Nevada by T. J. SIPPLE [originally written in 1905, and added to by the editor]: The map of Nevada today contains the names of many camps discovered or rejuvenated since the discovery of the Bullfrog, among which are Manhattan, Round Mountain, Silver Peak, Hornsilver, Gold Mountain, Rawhide, Chafey, Bob, Fairview, Jefferson Canyon, Silver Bow, Cortez, Wonder Reveille, Ramsey, Searchlight, Johnnie, Cuprite, Bellehelen, Jamestown, Golden Arrow, Stimler, Millers, Helena, Silver Glance, Gold Circle, New Central and Bovard. ■p. 4: The Bullfrog district has the advantage of almost unlimited quantities of water, which flows from scores of springs in several sections of the camp, with a waterway ten miles long extending through the very heart of the established mineralized area. Miles of pipe lines have already been laid to supply the towns and mills, and the available water supply has only been touched. ■p. 7: "Water in Plenty:" ... The Bullfrog district, however, is favored with an abundance of pure spring water, in quantities sufficient to support a population of many thousand people and to "run a stamp mill on every foothill in camp."

Watering places in the desert are few and far between, and some of the best camps have been struck in remote places. Here in the Bullfrog district, there is a river, or rivulet, which flows, at places "unsight and unseen," for a distance of ten miles or more through the very heart of the center of

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population. This is the land where the place Amargosa "wends its way," and while the stream is visible only here and there, beneath the surface is an inexhaustible supply of water, so to speak, which may be brought to surface with little effort and utilized for domestic, milling or irrigation purposes. Feeding into this waterway are numerous cold and hot springs on either side of "Oasis Valley," which is the name given to that portion of the Amargosa valley in which the cultivated ranches are located. ■p. 8: Describes water brought into Bullfrog: The third line came from the Beatty ranch, five miles east of Rhyolite, and was constructed by the Bullfrog Water, Light and Power company. ... The water is pumped to a large tank on Bonanza mountain, from which point it gravitates to all parts of the city. The quality of water in these pipe lines is splendid, and the inhabitants have never had cause for a water scare on account of impure or germ-laden drinking water. ... There are numerous springs in the vicinity of Pioneer and Mayflower, where water has been developed in large quantities, and also at Springdale, the farthest point north that running springs are found in Oasis valley. Just below Springdale is Howell's ranch ... Hicks' hot springs, midway between Beatty and Springdale ... Beatty and Gold Center are on the water belt of the Amargosa. In the west end of the district are Currie's wells and Mud springs, the Homestake and Gold Bar Mills being supplied with water from the latter point. Rhyolite and the Bullfrog district have more water in evidence and actually developed than any camp in Nevada, and the metropolis has the best fire protection of any town in Southern Nevada. *Continued*

Rhyolite Herald. Rhyolite Herald Pictorial Supplement [March, 1909] 1909. (Continuation 1).

Note: The supplement goes on to describe the various mines and mills operating in the Rhyolite/Bullfrog area, biographies of local prominent people, as well as other facets of the area. ■p. 40: Tells about Death Valley and the '49er parties, and other tragedies and tales are retold.

RICE, C. T. Bullfrog Mining District, Nevada, The. 1906.

Note: Contained in Bibliography of Geologic Literature of Nevada by Gianella.

RINEHART, C. Dean and Ward C. SMITH. Earthquakes and Young Volcanos along the Eastern Sierra Nevada at Mammoth Lakes 1980, Lone Pine 1872, Inyo and Mono Craters. 1982.

Note: Source: WOLFPAC. ■p. 29: Begins an account of the Lone Pine earthquake of 6 April 1872. The earthquake is considered one of the three largest California earthquakes. It was felt as far away as 300 miles. There is also a map of the major fault scarps near the east face of the Alabama Hills, Lone Pine. Although this is technically out of the study area, the area is effected by earthquakes along this and other faults. Re: volcanos: ■p. 58: During this

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century, no one has witnessed an eruption of any kind. However, boiling springs and steam vents abound. Particularly at Hot Creek, new pools of scalding water and geysers as high as thirty feet appear and disappear unpredictably. [This Hot Creek is in Oasis Valley, California, near Mono, but again, the same conditions extend into Nevada, and the study area. The authors think that we may only be in a lull before another period of volcanism. These areas of study should be investigated by those studying geology, earthquakes and volcanos.

ROBERTS, Ralph J. Metallogenic Provinces and Mineral Belts in Nevada.

Note: ■p. 47-72 contains the paper. P. 54, Figure 6 is a map that shows there are Fluorspar and Mercury deposits in the area. ■p. 64: Beatty-Searchlight Belt: The inferred Beatty-Searchlight belt extends from Beatty southeastward along the Nevada-California line. It lies en echelon to, and is subparallel with, the Walker Land and presumably follows a related fracture system. The Beatty-Searchlight belt contains the Bullfrog, Yellow Pine (Goodsprings) and Searchlight districts. The Bullfrog (Cornwall and Kleinhampl, 1964) and Searchlight (Callaghan, 1939) districts have yielded gold-silver ores from veins in volcanic rocks of Tertiary age, and the Goodsprings district has yielded base metal and silver ore from replacement deposits in limestone (Hewett, 1931). The references cited above have been added to the bibliography.

ROBINSON, Steve and Maggie PUGSLEY. Geothermal Resource Area 9: Nye County Area Development Plan. 1981.

Note: Prepared under the direction of ROBINSON by PUGSLEY. ■p. viii: Sarcobatus Flat: The Sarcobatus Flat geothermal is a large, low temperature resource (109 degrees F.) located near the town of Beatty. Most applications requiring low temperatures are considered feasible. Aquaculture has the highest development potential, electrical generation has the lowest developmental potential. Amargosa Desert: Warm Springs and wells are located throughout the southern part of the Amargosa Desert. Most of these have temperatures less than 90 degrees F. Applications such as aquaculture and space conditioning using heat pumps are considered the most appropriate types of development. ■p. 43-44: Sarcobatus Flat springs are more fully described; ■p. 44-45: Amargosa Desert springs are more fully described. ■p. 47: Other Warm Springs and Wells in Nye County includes the Nevada Test Site. ■p. 70-72: Gives potential uses of the springs in the Sarcobatus Flat and Amargosa Desert areas. ■p. 3-21: Gives brief descriptions of physical characteristics, land ownership, climate, geology, hydrology, population, etc. Should be consulted by hydrologists.

ROBINSON, T. W., et. al. Water Level and Artesian Pressure in Wells in Las Vegas Valley and in Other Valleys, Nevada (1913-

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1945). 1947.

Note: Does not specifically cover the study area; of some interest to hydrologists.

RUSH, F. Eugene, and Duane E. EVERETT. Water Resources Appraisal of Little Fish Lake, Hot Creek, and Little Smoky Valleys, Nevada. 1966.

Note: Too far removed from study area to be of use.

RUSH, F. Eugene. Ground-Water Appraisal Clayton Valley - Stonewall Flat Area, Nye County, Nevada. 1968.

RUSH, F. Eugene. Regional Ground-Water Systems in the Nevada Test Site Area, Nye, Lincoln and Clark Counties, Nevada. 1970.

Note: Covers topics in title and key. The study is too new to use in the historical background study, but should be of interest to hydrologists.

SABATINI, U. E. Nevada Newspapers. 1978.

Note: Handy guide to Nevada's newspapers, past and present.

SALES, John K. Structural Analysis of the Basin Range Province in Terms of Wrench Faulting. 1966.

San Pedro, Los Angeles & Salt Lake Rail Road. Map of Reconnaissance Survey, Las Vegas to Tonopah. 1905.

Sanborn Map and Publishing Company. Rhyolite, Nye Co., Nevada. 1912.

SCHMECKEBIER, Lawrence F. Catalogue and Index of the Publications of the Hayden, King, Powell, and Wheeler Surveys. 1971.

Note: Valuable bibliography to titled surveys.

SCHRADER, F. C., R. W. STONE, and Samuel SANFORD. Useful Minerals of the United States. 1917.

Note: Contained in Bibliography of Geologic Literature of Nevada by Gianella.

SCRUGHAM, James G. Governor's Message to the Legislature, Thirty-Second Session [In Appendix to Senate and Assembly Journals, 32nd Session]. 1925.

Note: p. 10: ...In southern Nye County considerable quantities of clay are being mined for use in filtering oils.
...

SCRUGHAM, James G. Nevada, a Narrative of the Conquest of a Frontier Land: Comprising the Story of Her People from the Dawn of History to the Present Time. 1935.

Note: Southern Nevada desert tragedies are recounted in Chapter 27, Vol. 1.

SEARLS, Fred. A Contribution to the Published Information on the Geology and Ore Deposits of Goldfield, Nevada. 1948.

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SHAMBERGER, Hugh A. Goldfield. 1982.

Note: Deals exclusively with Goldfield; does not help in study.

SHAMBERGER, Hugh A. Inventory of Printed Information and Data Pertaining to Water and Related Resources of Nevada. 1967.

Note: Good bibliographic source for water matters. Entries taken have an "S" prefix in the Item field. The code is: 00[page #, 3 digits] [item # on page]: e.g., S-0074 is Shamberger, page 7, fourth entry. *The items were picked based on their geographic area; if they were general in scope, e.g., all of Nevada, they were not necessarily selected.

SHEARER, W. H. Atlas of the Goldfield, Tonopah and Bullfrog Mining Districts of Nevada. 1905.

Note: Directory of mining companies operating in 1905, along with maps of the area. Gives narrative histories of Nevada in general, Tonopah, Goldfield, and Bullfrog in particular as to their mining activities. Gives alphabetical listing of mines operating throughout southwestern Nevada. Since this is a copy of the original publication, the maps are illegible and useless; the mine listing gives name of mine, agent, and home office address -- does not give geographical location. Other than the section about Bullfrog District, the information provided is not pertinent to the study.

SHERER, George E. and W. B. MILLIKEN. New Official Map of the Bullfrog Mining District, Nye County, Nevada. 1905.

SHOFF, Stuart L. and Isaac J. WINOGRAD. Hydrologic Significance of Six Core Holes in Carbonate Rocks of the Nevada Test Site. 1961.

SHOFF, Stuart L. and John E. MOORE. Chemistry and Movement of Ground Water, Nevada Test Site. 1964.

SHOLL, Debra. "The Nevada Proving Grounds: An Asylum for Sovereign Immunity". 1980.

SHURCLIFF, William A. Bombs at Bikini: The Official Report of Operation Crossroads. 1947.

Note: Probably of little value.

SINCLAIR, Richard E. Rhyolite: Metropolis of Southern Nevada. 1907.

SLEMMONS, David B., et. al. Catalog of Nevada Earthquakes, 1852-1960. 1965.

Note: Society bulletin No. 2, Vol. 55, April 1965, p. 519-565. Issued separately.

SLEMMONS, David B., et. al. Earthquake Epicenter Map of Nevada. 1965.

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Note: Epicentral Distribution: A search of the data for periodicity or sequential relationships of activity within the province or with respect to adjoining provinces, has not revealed any conclusive trends of earthquake strain release in space or time, other than a distinct, but statistically inadequate tendency for a 20-year cycle of activity, with peaks at about 1852?, 1872, 1894, 1916, 1932-33, and 1954 (Slemmons, Jones and Gimlett, 1965). This narrative goes on to describe the three seismic zones in which Nevada is located. The map marks an earthquake near Beatty, 35.5°N, 116.0°W, as occurring on November 10, 1916, and having an intensity of 6.1. "Intensity over V. Southern Nevada. May have originated east of Death Valley." No other epicenters are depicted on the map in the study area.

SLEMMONS, David. "Pliocene and Quarternary Crustal Movements of the Basin-and-Range Province, USA." Osaka City University Journal of Geoscience 10, March 1967. 1967.

Note: Concerns earthquakes.

SMITH, A. M., and W. O. VANDERBURG. Placer Mining in Nevada. 1932.

Note: Contained in Bibliography of Geologic Literature of Nevada by Gianella.

Southwest Museum, Los Angeles. Archaeological Exploration in Southern Nevada.... 1930.

Note: Based on first Sessions Expedition in 1929.

SOUTHWORTH, John. Death Valley in 1849: The Luck of the Gold Rush Emigrants. 1978.

Note: Emigrant routes through Death Valley and the Nevada Test Site. ■p. 124: Today there is no spring of water on the floor of Death Valley where the Long Camp Spring should be somewhere south of Eagle Borax. The Long Camp Spring and the little sulfur pool at the mouth of Warm Spring Canyon, both reported by Manly, are now gone. Instead, easily found water comes to the surface at Tule Spring, at Eagle Borax, and higher up in Warm Spring Canyon, locations unnoted by Manly because all were dry when he searched. Obviously there has been a profound change in the available water supply along the eastern slopes of the Panamint Range since the gold rush emigrants passed that way as 1849 turned into 1850.The Long Camp Spring dried up when a new spring of water began to flow for the first time in Warm Spring Canyon, years after Manly finished his labors there. ... ■p. 125: As for the geologic event that triggered such an extreme change in underground water courses east of the Panamints, the great Owens Valley earthquake of 1872 is suggested. ... Such an earthquake, or one of its numerous major aftershocks, could have triggered local secondary and sympathetic slippage on existing faults in the Panamints effectively shutting off old underground water channels, drying up long established springs, and opening new sources of surface water. The

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book further retraces the '49'ers' trip into Death Valley. It does concern itself with the trip down Fortymile Canyon, but does not add anything new.

SPARKS, John. Governor's Message to the Legislature [Contained in Appendix to Senate and Assembly Journals, 22nd Session]. 1905.

Note: ■p. 15: Mining Inspector: It has been frequently suggested that a State Mining Inspector be appointed. The reasons advanced are that a proper inspection by a duly authorized officer would be effective in the preservation of health and life, and would have a tendency to prevent many casualties, and be a protection to mine owners. By giving this subject due consideration you will favor the desire to miners and others interested.

SPEARS, John R. Illustrated Sketches of Death Valley and Other Borax Deserts of the Pacific Coast. 1892.

Note: Among the two or three all-time Death Valley books.

■p. 30: There is a narrow extension of Death Valley to the southeast. One can drive down the west side of Death Valley until Mesquite Well is reached, and then by taking on water for himself and animals, may continue on to the southeast, keeping well to the right of the lowest depression, bearing eventually in a curve to the east and northeast, and so reach a spring called Saratoga, in the valley of the Amargosa. The truth is that this extension of Death Valley is but the ancient bed of the Amargosa River. The waters of the Amargosa, when it had any, used to flow into the pit of Death Valley, which was then a lake, and some say that even in comparatively recent years a rain-storm has been known that filled the river bed for a brief time and sent a roaring stream into the old sink. ... Most of the book deals, as the title suggests, with Death Valley proper; it does not mention the area around Beatty or Yucca Mountain.

SPURR, Josiah E. Descriptive Geology of Nevada South of the Fortieth Parallel.... 1903.

SPURR, Josiah E. Geological Reconnaissance Map of Nevada South of the 40th Parallel and Adjacent California. 1903.

SQUIRES, Charles P. Las Vegas, Nevada: Its Romance and History. 1955.

Note: Reference in MCC-1, p. 76. Look for other unpublished manuscripts concerning the area. Probably not concerned with the study area.

STEARNS, Norah D., et. al. Thermal Springs in the United States. 1937.

STEWART, Julian Haynes. Basin Plateau Aboriginal Sociopolitical Groups. 1938.

Note: Taken from Mordy & McCaughey, 1968.

STEWART, Alice. An Epidemiologist Takes a Look at Radiation

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Risks. 1973.

Note: Of questionable value -- not generally included in topics of the historical study.

STEWART, John H. Geology of Nevada - A Discussion to Accompany the Geologic Map of Nevada. 1980.

Note: A reference for geologists to consult [too technical for the layman.] However, view on p. 107 does indicate the study area is near/within an old volcanic area; to the east are the Black Mountain and Timber Mountain calderas. Pages 121-132 contain bibliography.

STEWART, John H. and John E. CARLSON. Million-Scale Geologic Map of Nevada. 1977.

Note: "...Shows major faults and divides the rocks into thirteen geologic units." Shows that the Yucca Mountain Study area is made up of upper volcanic rocks (6-17 m.y.) -- basalt, andesite, rhyolite, silicic tuff, and related rocks. Sparce tuffaceous sedimentary rocks and gravel.

STODDARD, Carl. Metal and Nonmetal Occurrences in Nevada. 1932.

Note: Part I gives a geologic description of Nevada; Part II is a Catalogue of Mining Districts, which are located by county. Part II lists the name of the district, its location, geologic makeup, minerals produced, and both textual and map references. ■p. 64: Describes Bullfrog (Beatty, Pioneer, Rhyolite), the nearest areas to the study area. The area produces gold, silver, copper, lead, and quicksilver. ■p. 66: Describes the other area of interest, Fluorine (Bare Mountain, Telluride) District. It produces quicksilver, gold and silver. These are the two mining districts in the area of the study. There is a Part III which is a Catalogue of Nonmetal Occurrences by Minerals. p. 96: Clay - Beatty, 9 miles east and 8 miles southeast of Beatty; p. 99: Fluorspar - Beatty, 4 1/2 miles southeast of Beatty, Daisy mine, in Bare Mountains; p. 100: Fuller's Earth - Ash Meadows, Amargosa Valley, Death Valley Junction; p. 104: Magnesite, Ash Meadows; p. 104: Marble, Carrara, 9 miles south of Beatty; p. 108: Potash, Ash Meadows; p. 108, Quartz (Silica), Beatty (Riders Spur). ■p. 117: Alphabetic list of metal mining districts. Includes map number and page number, which are to be used with Plate I, a map of Nevada that shows the location of the mining districts by number and symbol. The map is not included in this edition, but I have seen it or a similar one. ■p. 16: Following is a map of the mining districts.

STUART, E. E. Nevada's Mineral Resources. 1909.

Note: Contained in Bibliography of Geologic Literature of Nevada by Gianella.

TAFT, H. H. Bullfrog Mining District, The. 1906.

Note: Contained in Bibliography of Geologic Literature of

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Nevada by Gianella.

TALLMAN, C. Bullfrog District, The. 1909.

Note: Contained in Bibliography of Geologic Literature of Nevada by Gianella.

TELLER, Edward and Albert LATTER. Our Nuclear Future. 1958.

Note: Of questionable value -- too recent for study and not included in historical study.

TINGLEY, Joseph V. Trace Element Associations in Mineral Deposits Bare Mountain (Flourine) Mining District, Southern Nye County, Nevada. 1984.

TITUS, A. Constandina. Bombs in the Backyard: Atomic Testing and American Politics. 1986.

Note: Elliott lists subtitle as: A Difficult Stewardship. Source for items with extension -T. Since it really only deals with the Nevada Test Site, and is concerned with very recent history, it is not useful to the study.

TITUS, A. Constandina. "A-Bombs in the Backyard: Southern Nevada Adapts to the Nuclear Age, 1951-1963.". 1983.

Note: See Bombs in the Backyard.

Tonopah and Tidewater Company. Tonopah & Tidewater Railroad, Bullfrog Goldfield Railroad and Tributary Country. c. 1909.

Note: Does not add anything new to the study, but does show Yucca Mountain.

Tonopah Promotion Association. Nye County, Nevada, and the Mineral Resources of Her Fifty Mining Camps. 1909.

Tonopah-Goldfield Trust Company. Map Showing the Famous Bullfrog Mining District. 1906.

U.S. Atomic Energy Commission. Fallout from Nuclear Tests at the Nevada Test Site. 1959.

Note: Of questionable value; also too late for historical portion of study.

U.S. Borax. Account Books. n.d..

Note: Could be of local area interest.

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Note: Reference in MCC-2 p. 148.

U.S. Congress. Nuclear Waste Management. 1983.

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Note: Includes Nellis AFB.

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U.S. Department of Commerce. Earthquake History of the U.S. Part II: Stronger Earthquakes of California and Western Nevada [Rev. ed.]. c. 1966.

U.S. Department of Energy. Draft Environmental Assessment Overview. 1984.

U.S. General Land Office. Plat of the Townsite of Beatty, Nevada. 1908.

U.S. Geological Survey & Nevada Bureau of Mines. Mineral and Water Resources of Nevada. 1964.
Note: See title.

U.S. Geological Survey. Basin and Range Province in Utah, Nevada, and California, The. 1943.

U.S. Geological Survey. Publications of the U.S. Geological Survey, 1879-1961. 1964.
Note: About 175 reports dealing with Nevada.

U.S. Geological Survey. Water Supply Papers. nd.
Note: Gives information on artesian pressures and water levels in observation wells in Nevada for years indicated.

U.S. House of Representatives. Southern Nevada Water Supply Project (and Supplement). 1965.

UNKNOWN. Gold Center: The Future City of the Bullfrog Mining District, Nevada. 1905.

UNKNOWN. Nevada Test Site and Southern Nevada, The. 1961.

VANDERBURG, William O. Placer Mining in Nevada. 1936.
Note: ■p. 122: Beatty District: The reported discovery of placer gold in this District in 1924 caused some excitement, and a number of claims were located along the Amargosa River (dry for most of the year) above and below the town of Beatty in southwestern Nye County. A little placer gold was found, but the reported discovery proved to have been of little or no importance. Carrara District: The Carrara District is in southern Nye County eight miles south of Beatty, Nevada. Placer claims have been located in the District in the past, but no placer gold has ever been produced. No doubt some gold has been eroded from the veins in limestone on the west slope of Bare Mountain [west of Yucca Mountain], but the gravel wash at the base of the mountain is deep and the gold is too widely disseminated through the gravel to be of any importance. p. 123-124: Johnnie District: There was some placer work done in this area, but not much; and the district is out of the study area. The rest of the report deals with placer mining in other parts of Nye County, all outside the study area. Pages 175-178 contain an extensive bibliography on placer mining and other mining-related

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topics.

WALKER, G. E. and T. E. EAKIN. Ground-Water Appraisal, Amargosa Desert. 1963.

WALLACE, William J. Ancient Peoples and Cultures of Death Valley National Monument. 1978.

WALLACE, William J. Death Valley National Monument's Prehistoric Past: An Archaeological Overview. 1977.

WARING, Gerald A. "Ground Water in Pahrump, Mesquite and Ivanpah Valleys, Nevada and California." 1920.

Note: Too far out of the study area to be of use.

WARREN, Elizabeth von TILL and Ralph J. ROSKE. Cultural Resources of the California Desert, 1776-1880: Historic Trails and Wagon Roads. 1978.

Note: Could be of local area interest.

WASSERMAN, Harvey and Norman SOLOMON. Killing Our Own: The Disaster of America's Experience with Atomic Radiation. 1982.

Note: Too new to include in historical portion of study, but should be consulted by other researchers.

WEED, Walter H., ed. Mines Handbook, The, v. 12 [thru] 18. 1916-1931.

WEIGHT, Harold O. Lost Mines of Death Valley. 1953.

Note: Does not add anything to study area.

WEIGHT, Harold O. and Lucile Weight. Rhyolite, The Ghost City of Golden Dreams. 1959.

Note: A tour book with old stories, photos, etc. Although it is concerned with the area, it adds nothing to the study.

WEIMER-McMILLION, Becky, et. al. Bibliography of Nevada Geology and Mineral Resources through 1980: An Alphabetical Listing by Author. 1983.

Note: Arranged apathetically by author. One must know what the topic is and who wrote about it. Not very useable for this study.

WEISS, Harry A. Some Observations on Desert Trails. 1932.

Note: Could be of local area interest.

WHEELER, George M. Annual Report Upon the Geographical Surveys West of the One Hundredth Meridian (App. JJ of the Ann. Rpt. of Chief of Engineers). 1876.

WHEELER, George M. Papers. n.d..

Note: Since his expeditions skirted the study area, no of local area interest.

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WHEELER, George M. Preliminary Report Concerning Explorations and Surveys Principally in Nevada and Arizona.... 1872.

Note: See also Paher's notes to Item #2136. "A valuable report." Judging from the map included with the preliminary report, the Wheeler party skirted the Yucca Mountain Study area on almost all sides: no more than about 35 miles up and down Oasis Valley; north and north east above Bare Mountain to Fortymile Canyon, then north up Fortymile Canyon; and on the south, from Furnace Creek southeast to Ash Meadows. From there, the route is very much to the south and out of the area. This area was explored by Lockwood of Wheeler's party. Since the study area was skirted, the reports are not particularly relevant except where there are similarities in features among the areas visited and the study area.

WHEELER, George M. Report Upon U.S. Geographical Surveys West of the 100th Meridian. 1875-1889.

Note: See Paher's description and note entered for Preliminary Report Concerning Explorations and Surveys Principally in Nevada and Arizona.

WHEELER, George M. Scrapbook and Related Materials, 1871-1886. n.d.

Note: Since his expeditions skirted the study area, not of local area interest.

WHEELER, Harry E. Late Pre-Cambrian-Cambrian Stratigraphic Cross Section Through Southern Nevada. 1948.

WHITNEY, Josiah D. Geology, V. 1, Report of Progress and Synopsis of the Field-Work from 1860 to 1864. 1865.

WILSON, John H. Official Map of the Mayflower Section in the North East Part of the Bullfrog District, Nye Co., Nevada. 1907.

WILSON, Roland V. Bibliography of Graduate Theses on Nevada Geology. 1965.

Note: No theses devoted to Yucca Mountain Study area.

WINTHER, Oscar O. Classified Bibliography of the Periodical Literature of the Trans-Mississippi West, 1811-1957, A. 1961.

Note: Index includes Nevada Historical Society Quarterly index. A 340-page supplement for 1957-1957 was released in 1970.

WOODWARD, Arthur, ed. Jayhawkers' Oath and Other Sketches, The. 1949.

Note: Fifty articles first published in a San Jose newspaper from 1877-1904.

WOOTEN, Elmer O. Public Domain of Nevada and Factors Affecting its Use, The. 1932.

Note: Discusses legal states of public domain; includes sections on water supply and physical limitations of land

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such as size, climate, erosion.

Works Projects Administration. Inventory of County Archives of Nevada. 1937-1941.

Note: Brief historical background of county records systems and explanation of county government with specific data on offices. Also has records of incorporated towns and cities.

Works Projects Administration. Nevada, a Guide to the Silver State. 1940.

Note: See Paher's description. "Historical data should be checked for authenticity before quoting."

WORMAN, Frederick C. V. Archaeological Investigations at the U.S. Atomic Energy Commission's Nevada Test Site and Nuclear Rocket Development Station. 1969.

Note: Contains excellent material on the history, geology and archaeology of the area proper of the Nevada Test Site; this study is just east of the Yucca Mountain Study area.

WORMINGTON, H. M. and Dorothy ELLIS. Pleistocene Studies in Southern Nevada. 1967.

YORK, Bernard and Henry G. FERGUSON. The Geology of the Nevada Ore Deposits/The Mining Districts of Nevada. 1944.

YOUNG, John P. Journalism in California. 1915.

YOUNG, Otis E. Black Powder & Hand Steel: Miners & Machines on The Old Western Frontier. 1976.

Note: Nevada information is included in this study of southwestern mining.

YOUNG, Otis E. Western Mining: An Informal Account of Precious Metals Prospecting, Lode Mining, and Milling on the American Frontier from Spanish Times to 1893. 1970.

Note: See title.

DATE	EVENT
1868 09 04	EQ-37.0N / 118.0W; T-1600; INT: VIII.
1871 07 05	EQ-37.0N / 118.0W; INT: VI.
1872 03 26	EQ-36.5N / 118.0W; T-1030; INT: XI.
1872 04 13	EQ-36.5N / 118.0W; INT: V.
1872 04 18	EQ-36.0N / 118.0W; INT: VI.
1872 05 17	EQ-36.6N / 118.1W; INT: VI.
1882 08 13	EQ-36.5N / 117.0W; T: 0800; INT: V.
1886 04 14	EQ-37.2N / 117.7W; T: 0320; INT: VI.
1908 11 04	EQ-36.0N / 117.0W; T: 0837; INT: VII.
1910 05 06	EQ-37.33N / 118.42W; T: 1642; INT: VI.
	EQ-37.33N / 118.42W; T: 1642; INT: VII.
1910 11 07	EQ-37.5N / 117.0W; T: 1720; INT: VII.
1910 11 19	EQ-38.0N / 118.0W; T: 0225; INT: VIII.
1910 11 21	EQ-38.0N / 117.0W; T: 2323; INT: VIII.
1910 11 22	EQ-38.0N / 118.0W; T: 0030; INT: VI.
	EQ-38.0N / 118.0W; T: 0605; INT: VII.
1912 01 05	EQ-37.33N / 118.42W; T: 0354; INT: VI.
	EQ-37.33N / 118.42W; T: 0354; INT: VII.
	EQ-37.5N / 118.5W; T: 0353; INT: V.
1916 11 10	EQ-35.5N / 116.0W; T: 0911; INT: V.
	EQ-36.0N / 117.0W; T: 0911; INT: IV.
	EQ-36.9N / 116.8W; T: 1015; INT: V.
1917 03 19	EQ-36.58N / 118.08W; T: 0850; INT: V.
1917 06 21	EQ-36.83N / 118.17W; T: 0850; INT: V.
1917 07 06	EQ-36.58N / 118.08W; T: 1101; INT: VII.
	EQ-36.5N / 118.0W; T: 1101; INT: V.
1917 08 28	EQ-37.33N / 118.42W; T: 0040; INT: V.
1918 02 11	EQ-37.33N / 118.42W; T: 2245; INT: V.
1919 06 21	EQ-36.58N / 118.08W; T: 1958; INT: V.
1919 06 24	EQ-36.58N / 118.08W; T: 2324; INT: V.
1921 01 14	EQ-36.58N / 118.08W; T: 1350; INT: V.
1925 08 21	EQ-38.0N / 118.3W; T: 1141; INT: VI.
	EQ-38.0N / 118.5W; T: 1114; INT: VI.
1928 03 26	EQ-38.3N / 117.5W; T: 1627; INT: V.
1928 10 16	EQ-38.1N / 118.2W; T: 0417; INT: V.
1928 11 07	EQ-38.3N / 118.2W; T: 0214; INT: V.
1929 11 28	EQ-36.9N / 118.19W; T: 1949; INT: VII.
	EQ-36.9N / 118.2W; T: 1949; INT: VII.
1930 04 06	EQ-36.83N / 118.25W; T: 0423.
1930 07 07	EQ-35.7N / 117.8W; T: 1209.
1930 08 11	EQ-36.58N / 118.07W; T: 1300; INT: IV.
1931 01 17	EQ-37.7N / 118.0W; T: 0808; INT: V.
1931 09 23	EQ-37.08N / 118.17W; T: 0825; INT: VI.
	EQ-37.1N / 118.2W; T: 0825; INT: VI.
1931 11 25	EQ-37.2N / 118.25W; T: 1218; INT: IV.
1932 03 23	EQ-35.6N / 116.96W; T: 0020.
	EQ-35.6N / 117.0W; T: 0020; INT: IV.
1932 05 22	EQ-37.33N / 117.5W; T: 0816.
1932 07 26	EQ-35.8N / 118.5W; T: 0651; INT: VI.
1932 08 03	EQ-38.0N / 117.0W; T: 0547.
	EQ-38.0N / 117.0W; T: 0547; INT: IV.
1932 12 16	EQ-38.0N / 117.6W; T: 0502; INT: VI.
1933 01 02	EQ-38.0N / 118.0W; T: 0134.
1933 01 04	EQ-38.4N / 118.1W; T: 0122; INT: VI.

DATE	EVENT
1933 01 07	EQ-38.5N / 118.0W; T: 0811; INT: V.
1933 01 20	EQ-38.5N / 117.8W; T: 0142; INT: IV.
1933 01 29	EQ-38.5N / 118.0W; T: 1352; INT: VI.
1933 02 08	EQ-37.9N / 118.2W; T: 0745; INT: V.
	EQ-38.5N / 118.0W; T: 0357; INT: V.
1933 02 09	EQ-38.5N / 118.0W; T: 1357; INT: V.
1933 02 13	EQ-38.0N / 118.0W; T: 2209; INT: V.
1933 02 26	EQ-36.0N / 118.16W; T: 0655.
1933 02 27	EQ-38.0N / 118.0W; T: 1053; INT: V.
1933 04 07	EQ-38.0N / 118.0W; T: 0019; INT: V.
1933 05 09	EQ-38.5N / 117.9W; T: 0947; INT: III.
1933 05 13	EQ-38.4N / 117.9W; T: 1134; INT: V.
1933 06 04	EQ-38.5N / 117.9W; T: 1409; INT: V.
	EQ-38.5N / 118.16W; T: 1408.
	EQ-38.5N / 118.16W; T: 1410; INT: V.
1933 07 18	EQ-38.0N / 118.0W; T: 1812; INT: IV.
1933 07 21	EQ-38.4N / 117.8W; T: 0255; INT: IV.
1933 08 13	EQ-37.8N / 118.3W; T: 0040; INT: V.
1934 01 09	EQ-38.3N / 118.3W; T: 0742; INT: IV.
1934 01 30	EQ-38.1N / 118.5W; T: 2340; INT: VII.
	EQ-38.28N / 118.36W; T: 2016.
	EQ-38.33N / 118.5W; T: 2017.
	EQ-38.3N / 118.4W; T: 1924; INT: VII.
	EQ-38.3N / 118.4W; T: 2016; INT: VIII.
	EQ-38.3N / 118.4W; T: 2030; INT: VII.
	EQ-38.3N / 118.4W; T: 2104; INT: IV.
1934 01 31	EQ-38.3N / 118.4W; T: 0025; INT: VI.
	EQ-38.3N / 118.4W; T: 0355; INT: VI.
	EQ-38.3N / 118.4W; T: 1428; INT: V.
1934 02 01	EQ-38.3N / 118.4W; T: 1101; INT: IV.
	EQ-38.3N / 118.4W; T: 1119; INT: V.
	EQ-38.3N / 118.4W; T: 1146; INT: V.
	EQ-38.3N / 118.4W; T: 1211; INT: V.
	EQ-38.3N / 118.4W; T: 1321; INT: V.
	EQ-38.3N / 118.4W; T: 1835; INT: V.
	EQ-38.5N / 118.25W; T: 1115; INT: V.
1934 02 03	EQ-38.3N / 118.4W; T: 1632; INT: V.
	EQ-38.3N / 118.4W; T: 1835; INT: V.
1934 02 09	EQ-38.3N / 118.4W; T: 0921; INT: IV.
1934 02 10	EQ-38.3N / 118.4W; T: 1313; INT: V.
1934 02 12	EQ-38.3N / 118.4W; T: 2201; INT: VI.
1934 02 16	EQ-38.3N / 118.4W; T: 0155; INT: VI.
1934 02 20	EQ-38.3N / 118.4W; T: 0537; INT: VI.
1934 03 13	EQ-37.9N / 118.5W; T: 1620; INT: IV.
	EQ-38.0N / 118.0W; T: 1611; INT: III.
	EQ-38.0N / 118.0W; T: 1620.
1934 03 19	EQ-38.0N / 118.0W; T: 1041; INT: IV.
	EQ-38.4N / 117.9W; T: 1041; INT: IV.
1934 03 23	EQ-38.0N / 118.0W; T: 2249.
1934 03 28	EQ-37.3N / 116.6W; T: 0937; INT: V.
1934 03 30	EQ-37.66N / 115.33W; T: 1626.
	EQ-37.7N / 115.3W; T: 1627; INT: VI.
	EQ-37.7N / 115.3W; T: 1851; INT: IV.
1934 03 31	EQ-37.7N / 115.3W; T: 0824; INT: IV.

DATE	EVENT
1934 03 31	EQ-37.7N / 115.3W; T: 2213; INT: IV.
	EQ-38.1N / 116.3W; T: 0012; INT: V.
1934 04 02	EQ-38.0N / 118.0W; T: 0805.
	EQ-38.5N / 118.3W; T: 0806; INT: V.
1934 04 15	EQ-38.0N / 115.0W; T: 1209; INT: VI.
1934 04 17	EQ-38.0N / 115.0W; T: 0350; INT: IV.
	EQ-38.0N / 115.0W; T: 1446; INT: IV.
1934 04 18	EQ-38.0N / 118.0W; T: 0248.
	EQ-38.0N / 118.0W; T: 0248; INT: IV.
1934 04 22	EQ-38.0N / 118.0W; T: 1124; INT: V.
1934 06 01	EQ-38.0N / 118.0W; T: 0555.
	EQ-38.0N / 118.0W; T: 0555; INT: IV.
1934 06 12	EQ-38.0N / 118.0W; T: 2027.
	EQ-38.0N / 118.0W; T: 2027; INT: IV.
1934 09 13	EQ-38.0N / 118.0W; T: 1840.
	EQ-38.0N / 118.0W; T: 1840; INT: IV.
1934 10 16	EQ-37.1N / 117.1W; T: 2313; INT: V.
1934 11 30	EQ-38.0N / 118.0W; T: 1931.
	EQ-38.0N / 118.0W; T: 1931; INT: IV.
1934 12 04	EQ-38.0N / 118.0W; T: 0617.
	EQ-38.0N / 118.0W; T: 0617; INT: IV.
	EQ-38.4N / 118.5W; T: 0618; INT: V.
1934 12 31	EQ-38.0N / 118.0W; T: 0551; INT: IV.
1935 01 21	EQ-38.0N / 118.0W; T: 0009.
	EQ-38.5N / 117.9W; T: 0009; INT: V.
1935 02 07	EQ-38.5N / 118.3W; T: 0939; INT: IV.
1935 02 08	EQ-38.83N / 118.0W; T: 0422.
	EQ-38.83N / 118.0W; T: 0422; INT: V.
	EQ-38.8N / 118.0W; T: 0422; INT: IV.
1935 03 03	EQ-38.0N / 118.0W; T: 0549.
	EQ-38.0N / 118.3W; T: 2127; INT: IV.
1935 04 18	EQ-37.9N / 118.5W; T: 0607; INT: IV.
1935 06 06	EQ-38.0N / 118.0W; T: 1933.
	EQ-38.0N / 118.0W; T: 1933; INT: IV.
1935 06 11	EQ-35.67N / 118.2W; T: 1620.
	EQ-35.7N / 118.4W; T: 1620; INT: IV.
1935 06 19	EQ-37.25N / 118.5W; T: 0955.
	EQ-37.25N / 118.5W; T: 1007.
	EQ-37.2N / 118.5W; T: 0955; INT: V.
	EQ-37.2N / 118.5W; T: 1007; INT: IV.
1936 01 11	EQ-38.0N / 118.0W; T: 0649.
	EQ-38.0N / 118.0W; T: 0649; INT: IV.
1936 01 14	EQ-38.0N / 117.0W; T: 0530.
1936 01 30	EQ-38.0N / 118.0W; T: 1832.
	EQ-38.0N / 118.0W; T: 1832; INT: V.
1936 03 26	EQ-38.0N / 118.0W; T: 2243.
1936 04 10	EQ-37.1N / 115.6W; T: 0559.
1936 04 19	EQ-38.0N / 118.0W; T: 2019.
	EQ-38.0N / 118.0W; T: 2019; INT: IV.
1936 04 24	EQ-36.15N / 117.95W; T: 1900.
	EQ-36.1N / 117.9W; T: 1900; INT: IV.
1936 05 03	EQ-35.68N / 118.26W; T: 1421.
	EQ-35.7N / 118.4W; T: 1420; INT: IV.
1936 05 10	EQ-37.5N / 118.5W; T: 1740; INT: VI.

DATE	EVENT
1936 05 10	EQ-37.61N / 118.36W; T: 1740.
1936 05 15	EQ-37.5N / 118.5W; T: 0434; INT: IV.
1936 07 02	EQ-38.0N / 118.0W; T: 0140.
	EQ-38.0N / 118.0W; T: 0140; INT: IV.
1936 07 11	EQ-36.66N / 118.1W; T: 0347.
	EQ-36.7N / 118.1W; T: 0347; INT: IV.
1936 07 25	EQ-38.0N / 118.0W; T: 1939.
	EQ-38.0N / 118.0W; T: 1939; INT: IV.
1936 09 07	EQ-36.0N / 114.8W; T: 1148; INT: IV.
	EQ-36.0N / 115.0W; T: 1119; INT: IV.
1936 09 20	EQ-36.0N / 115.0W; T: 0818; INT: IV.
1936 10 07	EQ-38.0N / 118.0W; T: 1501.
	EQ-38.4N / 118.0W; T: 1502; INT: IV.
1936 10 10	EQ-37.86N / 118.5W; T: 1849.
	EQ-37.87N / 118.5W; T: 1849; INT: IV.
	EQ-37.9N / 118.5W; T: 1849; INT: IV.
1936 10 21	EQ-37.0N / 118.0W; T: 1504.
1936 10 26	EQ-38.0N / 118.0W; T: 1234.
	EQ-38.0N / 118.0W; T: 1235; INT: IV.
1937 01 19	EQ-35.64N / 118.18W; T: 2357.
	EQ-35.7N / 118.4W; T: 2357; INT: IV.
1937 01 28	EQ-37.1N / 114.7W; T: 0314; INT: IV.
1937 02 12	EQ-37.52N / 118.18W; T: 2226.
	EQ-37.5N / 117.7W; T: 2226; INT: IV.
	EQ-37.5N / 118.4W; T: 2226.
	EQ-37.5N / 118.4W; T: 2226; INT: IV.
1937 02 19	EQ-38.0N / 118.0W; T: 2306.
	EQ-38.0N / 118.0W; T: 2306; INT: V.
	EQ-38.3N / 118.3W; T: 0909.
	EQ-38.3N / 118.3W; T: 0909; INT: V.
1937 02 28	EQ-38.0N / 118.0W; T: 2306.
	EQ-38.0N / 118.0W; T: 2306; INT: IV.
1937 03 09	EQ-37.88N / 118.5W; T: 1541.
	EQ-38.0N / 118.5W; T: 1542; INT: IV.
1937 04 25	EQ-38.5N / 118.3W; T: 0428.
1937 06 27	EQ-37.6N / 118.26W; T: 0426.
	EQ-37.6N / 118.3W; T: 0426; INT: IV.
1937 08 19	EQ-38.0N / 118.0W; T: 0703.
	EQ-38.0N / 118.0W; T: 0703; INT: V.
	EQ-38.1N / 118.0W; T: 0703; INT: V.
1937 09 10	EQ-35.96N / 117.91W; T: 1934.
	EQ-35.97N / 117.92W; T: 1934.
	EQ-36.0N / 117.9W; T: 1934; INT: IV.
1937 09 18	EQ-36.0N / 118.0W; T: 0837.
	EQ-36.0N / 118.0W; T: 0837; INT: IV.
1937 09 25	EQ-37.7N / 118.46W; T: 1220.
	EQ-37.7N / 118.47W; T: 1220.
	EQ-37.7N / 118.5W; T: 0421; INT: IV.
	EQ-37.7N / 118.5W; T: 1220; INT: IV.
1938 03 14	EQ-38.0N / 118.0W; T: 2121.
1938 07 26	EQ-35.54N / 117.07W; T: 0634.
	EQ-35.6N / 117.1W; T: 0634; INT: IV.
1938 07 28	EQ-37.6N / 115.8W; T: 0000.
	EQ-37.6N / 115.8W; T: 0001; INT: IV.

DATE	EVENT
1938 07 28	EQ-37.6N / 115.8W; T: 0006.
	EQ-37.6N / 115.8W; T: 0038.
	EQ-37.6N / 115.8W; T: 0039; INT: V.
	EQ-37.6N / 115.8W; T: 0609.
	EQ-37.6N / 115.8W; T: 0609; INT: IV.
1938 07 31	EQ-38.3N / 115.6W; T: 1244; INT: IV.
	EQ-38.3N / 115.8W; T: 1037.
	EQ-38.3N / 115.8W; T: 1038; INT: V.
	EQ-38.3N / 115.8W; T: 1242.
1938 09 17	EQ-35.63N / 117.51W; T: 1423.
	EQ-35.6N / 117.6W; T: 1423; INT: VI.
1938 09 23	EQ-38.0N / 118.0W; T: 0820.
	EQ-38.0N / 118.0W; T: 0820; INT: IV.
1938 12 03	EQ-37.8N / 118.32W; T: 1841.
1938 12 16	EQ-37.66N / 118.41W; T: 1048.
	EQ-37.67N / 118.42W; T: 1048.
	EQ-37.7N / 118.4W; T: 1048; INT: IV.
1939 01 07	EQ-36.0N / 117.72W; T: 2021.
	EQ-36.0N / 117.73W; T: 2021.
	EQ-36.0N / 117.7W; T: 2021; INT: VI.
1939 05 04	EQ-35.96N / 114.81W; T: 2044.
	EQ-36.0N / 114.8W; T: 2044; INT: VI.
	EQ-36.0N / 114.8W; T: 2153.
	EQ-36.0N / 114.8W; T: 2236.
	EQ-36.0N / 114.8W; T: 2237; INT: IV.
1939 05 11	EQ-38.0N / 117.0W; T: 0243; INT: V.
	EQ-38.0N / 117.75W; T: 1804.
	EQ-38.0N / 118.0W; T: 0242.
	EQ-38.5N / 118.0W; T: 2100; INT: VI.
1939 05 13	EQ-38.5N / 118.0W; T: 0249; INT: VI.
1939 05 17	EQ-37.5N / 118.5W; T: 0342; INT: IV.
	EQ-38.5N / 118.0W; T: 1819; INT: V.
1939 05 21	EQ-37.5N / 118.5W; T: 1959; INT: IV.
1939 06 13	EQ-37.01N / 117.25W; T: 1715.
	EQ-37.02N / 117.25W; T: 1715.
	EQ-37.2N / 117.1W; T: 1716; INT: VI.
1939 08 15	EQ-36.0N / 117.58W; T: 1548.
	EQ-36.0N / 117.6W; T: 1548; INT: IV.
1939 09 21	EQ-37.0N / 117.0W; T: 0917.
	EQ-37.0N / 117.0W; T: 0917; INT: IV.
1939 11 05	EQ-38.0N / 118.0W; T: 1614.
	EQ-38.0N / 118.0W; T: 1614; INT: IV.
1939 11 21	EQ-36.5N / 115.0W; T: 2240.
	EQ-36.5N / 115.0W; T: 2240; INT: IV.
1939 12 01	EQ-36.39N / 118.82W; T: 1305.
	EQ-36.4N / 118.0W; T: 1305; INT: IV.
	EQ-37.4N / 118.02W; T: 1305.
1939 12 19	EQ-35.93N / 116.87W; T: 2012.
	EQ-35.9N / 116.9W; T: 2012; INT: IV.
1939 12 30	EQ-35.80N / 116.95W; T: 0500.
	EQ-35.83N / 117.0W; T: 0500.
	EQ-35.8N / 117.0W; T: 0500; INT: IV.
1940 02 24	EQ-37.5N / 118.5W; T: 0938; INT: V.
1940 03 10	EQ-37.5N / 115.0W; T: 1802; INT: IV.

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1940 03 11	EQ-37.0N / 115.0W; T: 0006.
	EQ-37.0N / 115.0W; T: 0006; INT: V.
1940 03 25	EQ-36.8N / 117.1W; T: 2118.
	EQ-36.8N / 117.1W; T: 2118; INT: IV.
	EQ-36.8N / 117.1W; T: 2118; INT: V.
1940 04 07	EQ-37.0N / 115.0W; T: 0842.
	EQ-37.0N / 115.0W; T: 0842; INT: V.
1940 04 08	EQ-37.58N / 118.41W; T: 1334.
	EQ-37.58N / 118.42W; T: 1334.
1940 05 08	EQ-37.88N / 118.5W; T: 1740.
	EQ-37.9N / 118.5W; T: 1740; INT: IV.
1941 05 08	EQ-37.5N / 118.5W; T: 1453; INT: IV.
1941 06 06	EQ-37.1N / 115.8W; T: 1938.
	EQ-37.1N / 115.8W; T: 1938; INT: IV.
1942 02 25	EQ-38.4N / 118.5W; T: 1612.
	EQ-38.4N / 118.5W; T: 1612; INT: IV.
1942 06 04	EQ-36.0N / 115.0W; T: 1526; INT: V.
1942 06 22	EQ-36.25N / 117.96W; T: 2213.
	EQ-36.25N / 117.97W; T: 2213.
	EQ-36.25N / 117.97W; T: 2351.
	EQ-36.2N / 118.0W; T: 2213; INT: IV.
	EQ-36.2N / 118.0W; T: 2351; INT: IV.
1942 07 11	EQ-38.3N / 116.1W; T: 1641.
	EQ-38.3N / 116.1W; T: 1641; INT: IV.
	EQ-38.3N / 116.1W; T: 1641; INT: V.
1942 08 11	EQ-35.81N / 114.63W; T: 1014.
	EQ-36.0N / 114.7W; T: 1014; INT: V.
1942 09 09	EQ-36.0N / 114.7W; T: 0515; INT: VI.
1942 10 16	EQ-36.25N / 117.97W; T: 1007.
	EQ-36.2N / 118.0W; T: 1007; INT: IV.
1943 05 30	EQ-36.13N / 117.97W; T: 0750.
	EQ-36.13N / 117.97W; T: 0750; INT: IV.
	EQ-36.1N / 118.0W; T: 0750; INT: IV.
1943 07 10	EQ-35.7N / 118.2W; T: 0512.
	EQ-35.7N / 118.2W; T: 0512; INT: IV.
1943 08 09	EQ-38.2N / 118.2W; T: 0530.
	EQ-38.2N / 118.2W; T: 0530; INT: VI.
1943 09 16	EQ-36.0N / 117.9W; T: 0016.
	EQ-36.0N / 117.9W; T: 0016; INT: IV.
	EQ-36.0N / 117.9W; T: 0752.
	EQ-36.0N / 117.9W; T: 0752; INT: V.
1943 12 17	EQ-37.1N / 118.26W; T: 0438.
	EQ-37.1N / 118.26W; T: 0438; INT: IV.
	EQ-37.1N / 118.26W; T: 1925.
	EQ-37.1N / 118.27W; T: 1925.
	EQ-37.1N / 118.3W; T: 1925; INT: IV.
1944 03 20	EQ-37.5N / 114.7W; T: 0930; INT: IV.
1944 08 09	EQ-35.88N / 117.75W; T: 1401.
	EQ-35.93N / 117.77W; T: 1401.
	EQ-35.9N / 117.8W; T: 1401; INT: IV.
1944 08 12	EQ-35.93N / 117.77W; T: 0825.
1944 10 20	EQ-38.5N / 118.5W; T: 0113.
	EQ-38.5N / 118.5W; T: 0113; INT: IV.
1944 11 17	EQ-37.31N / 118.38W; T: 0032.

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1944 11 17	EQ-37.32N / 118.38W; T: 0032.
	EQ-37.3N / 118.4W; T: 0032; INT: IV.
1944 12 23	EQ-36.4N / 117.91W; T: 0816.
	EQ-36.4N / 117.92W; T: 0816.
	EQ-36.4N / 117.9W; T: 0816; INT: V.
1945 05 18	EQ-36.2N / 118.4W; T: 0944.
	EQ-36.2N / 118.4W; T: 0944; INT: IV.
1945 06 14	EQ-37.08N / 117.5W; T: 0330.
	EQ-37.1N / 117.5W; T: 0330; INT: VI.
1945 07 26	EQ-36.05N / 117.87W; T: 1010.
	EQ-36.0N / 117.9W; T: 1010; INT: IV.
	EQ-36.1N / 117.98W; T: 1010.
1945 07 30	EQ-37.16N / 118.06W; T: 0606.
	EQ-37.17N / 118.07W; T: 0606.
	EQ-37.2N / 118.1W; T: 0606; INT: IV.
1945 09 04	EQ-37.33N / 118.11W; T: 1113.
	EQ-37.33N / 118.12W; T: 1113.
	EQ-37.3N / 118.1W; T: 1113; INT: IV.
1946 03 15	EQ-35.71N / 118.07W; T: 1400.
	EQ-35.71N / 118.97W; T: 1918.
	EQ-35.72N / 118.05W; T: 1349.
	EQ-35.72N / 118.05W; T: 1349; INT: VIII.
	EQ-35.73N / 118.03W; T: 2254.
	EQ-35.75N / 117.98W; T: 1321.
	EQ-35.75N / 118.02W; T: 2154.
	EQ-35.77N / 118.05W; T: 1500.
	EQ-35.78N / 118.05W; T: 1500.
	EQ-35.7N / 118.0W; T: 1321; INT: VI.
	EQ-35.7N / 118.0W; T: 1918; INT: VI.
	EQ-35.7N / 118.0W; T: 2154; INT: VI.
	EQ-35.7N / 118.1W; T: 1400; INT: VI.
	EQ-35.8N / 118.0W; T: 1500; INT: V.
1946 03 16	EQ-35.73N / 118.03W; T: 1307.
	EQ-35.74N / 118.03W; T: 0946.
	EQ-35.76N / 118.03W; T: 1953.
	EQ-35.7N / 118.0W; T: 0946; INT: VI.
	EQ-35.7N / 118.0W; T: 1307; INT: IV.
	EQ-35.7N / 118.0W; T: 1953; INT: IV.
1946 03 17	EQ-35.63N / 118.26W; T: 0816.
	EQ-35.67N / 118.07W; T: 0603.
	EQ-35.73N / 118.03W; T: 2118.
	EQ-35.7N / 118.0W; T: 0816; INT: V.
	EQ-35.7N / 118.0W; T: 2118; INT: IV.
	EQ-35.7N / 118.1W; T: 0603; INT: V.
	EQ-38.3N / 117.9W; T: 1445.
	EQ-38.3N / 117.9W; T: 1445; INT: V.
1946 03 18	EQ-35.72N / 118.03W; T: 1005.
	EQ-35.73N / 118.03W; T: 0115.
	EQ-35.73N / 118.03W; T: 0300.
	EQ-35.73N / 118.03W; T: 1603.
	EQ-35.74N / 117.9W; T: 1549.
	EQ-35.78N / 117.92W; T: 1549.
	EQ-35.7N / 118.0W; T: 0115; INT: IV.
	EQ-35.7N / 118.0W; T: 0300; INT: IV.

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1946 03 18	EQ-35.7N / 118.0W; T: 1005; INT: VI. EQ-35.7N / 118.0W; T: 1549; INT: VI. EQ-35.7N / 118.0W; T: 1603; INT: IV. EQ-35.8N / 117.9W; T: 1549. EQ-35.8N / 117.9W; T: 1549; INT: V.
1946 03 22	EQ-35.73N / 118.03W; T: 1008. EQ-35.7N / 118.0W; T: 1008; INT: IV.
1946 03 24	EQ-35.72N / 118.09W; T: 2000. EQ-35.73N / 117.98W; T: 0517. EQ-35.73N / 118.03W; T: 0256. EQ-35.7N / 118.0W; T: 0256; INT: V. EQ-35.7N / 118.0W; T: 0517; INT: IV. EQ-35.7N / 118.1W; T: 2000; INT: V.
1946 03 25	EQ-35.67N / 118.07W; T: 2336. EQ-35.7N / 118.1W; T: 2336; INT: V.
1946 03 26	EQ-35.73N / 118.03W; T: 0607. EQ-35.7N / 118.0W; T: 0607; INT: IV.
1946 04 12	EQ-35.68N / 117.86W; T: 1034. EQ-35.7N / 118.0W; T: 1034; INT: IV.
1946 04 16	EQ-35.78N / 118.2W; T: 1037. EQ-35.8N / 118.2W; T: 1037; INT: IV.
1946 04 24	EQ-35.7N / 118.0W; T: 0746; INT: IV. EQ-35.83N / 118.04W; T: 0746.
1946 04 27	EQ-35.72N / 117.89W; T: 2237. EQ-35.7N / 118.0W; T: 2237; INT: IV. EQ-38.5N / 118.0W; T: 0218. EQ-38.5N / 118.0W; T: 0218; INT: V.
1946 05 01	EQ-37.08N / 118.0W; T: 1730. EQ-37.1N / 118.0W; T: 1730; INT: IV.
1946 05 05	EQ-37.64N / 118.34W; T: 2159. EQ-37.69N / 117.83W; T: 0903. EQ-37.6N / 118.3W; T: 2159; INT: V. EQ-37.7N / 118.0W; T: 0903; INT: IV.
1946 07 22	EQ-35.75N / 117.74W; T: 1519. EQ-35.7N / 118.0W; T: 1519; INT: IV.
1946 08 31	EQ-35.64N / 117.89W; T: 0910. EQ-35.6N / 117.9W; T: 0910; INT: IV.
1946 12 07	EQ-37.3N / 117.3W; T: 0202. EQ-37.3N / 117.3W; T: 0202; INT: V.
1947 01 11	EQ-37.6N / 118.43W; T: 1157. EQ-37.6N / 118.4W; T: 1157; INT: VI.
1947 02 06	EQ-35.67N / 118.06W; T: 1720. EQ-35.7N / 118.1W; T: 1720; INT: VI.
1947 03 09	EQ-35.81N / 117.66W; T: 2110. EQ-35.82N / 117.68W; T: 2110. EQ-35.8N / 117.7W; T: 2110; INT: IV.
1947 09 30	EQ-36.0N / 114.8W; T: 2158; INT: V.
1948 02 06	EQ-37.21N / 117.9W; T: 1314. EQ-37.22N / 117.9W; T: 1314. EQ-37.2N / 117.9W; T: 1314; INT: IV.
1948 05 09	EQ-36.0N / 114.8W; T: 1853; INT: V.
1948 05 26	EQ-35.68N / 117.95W; T: 1935. EQ-35.7N / 117.9W; T: 1935; INT: IV.
1948 07 26	EQ-35.58N / 118.15W; T: 1750.

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1948 07 26	EQ-35.6N / 118.1W; T: 1750; INT: V.
1948 08 30	EQ-36.55N / 116.17W; T: 1902.
	EQ-36.6N / 116.2W; T: 1902; INT: IV.
1948 11 02	EQ-35.98N / 114.78W; T: 1648; INT: VI.
1949 02 11	EQ-37.08N / 117.75W; T: 2105.
	EQ-37.1N / 117.1W; T: 2105; INT: VI.
1949 04 13	EQ-37.66N / 118.38W; T: 0758.
	EQ-37.7N / 118.4W; T: 0758; INT: V.
1949 10 24	EQ-37.66N / 118.3W; T: 0222.
	EQ-37.67N / 118.3W; T: 0222.
	EQ-37.7N / 118.3W; T: 0222; INT: IV.
1949 12 09	EQ-37.46N / 118.36W; T: 0841.
	EQ-37.46N / 118.36W; T: 1239.
	EQ-37.47N / 118.37W; T: 0841.
	EQ-37.47N / 118.37W; T: 1239.
	EQ-37.5N / 118.4W; T: 0841; INT: IV.
	EQ-37.5N / 118.4W; T: 1239; INT: V.
1950 01 13	EQ-37.01N / 116.48W; T: 0507.
1950 05 07	EQ-36.0N / 114.8W; T: 0836; INT: V.
1951 06 16	EQ-37.1N / 117.1W; T: 0552; INT: V.