

[\(https://www.usgs.gov/\)](https://www.usgs.gov/)

Mineral Resources (<http://minerals.usgs.gov/>) / Online Spatial Data (<http://mrdata.usgs.gov/>)

/ Sagebrush Mineral Resource Assessment (<http://minerals.usgs.gov/science/sagebrush-min-res-assessment/>)

Sagebrush Mineral Resource Assessment data sources

List of USGS information resources used in carrying out the Sagebrush Mineral Resource Assessment in 2016.



Interactive map

Map showing the geographic area discussed or described by each USGS reference source used.

(<http://mrdata.usgs.gov/SaMiRA/map.html>)

OGC WMS service

<http://mrdata.usgs.gov/services/samira?request=GetCapabilities&service=WMS&version=1.3.0>

(<http://mrdata.usgs.gov/services/samira?request=GetCapabilities&service=WMS&version=1.3.0>)

The geographic distribution of these sources can be displayed in your GIS software using this web service, which conforms to the Open Geospatial Consortium Web Map Specification.

List of USGS information sources used

Data theme

(any theme)



Theme	Date	States	Source information
Energy, coal	2012	USA	Coal fields of the conterminous United States: National Coal Resource Assessment updated version (https://pubs.usgs.gov/of/2012/1205/) <i>USGS OFR 2012-1205</i>
Energy, geothermal	2010	Western US	Surface showing relative favorability for the presence of geothermal systems in the western United States (https://certmapper.cr.usgs.gov/geoportal/catalog/search/resource/details.page?uuid=%7B9837889B-8EA7-4243-AE2D-649092A5EBFA%7D) <i>USGS Downloadable data</i>
Energy, oil and gas	1995	Western US	Digital Maps of Low- to Moderate-Temperature Geothermal Springs and Wells in the Pacific Northwest: A Contribution to the Interior Columbia Basin Ecosystem Management Project (https://pubs.usgs.gov/of/1995/of95-689/) <i>USGS OFR 95-689</i>
Energy, oil and gas	2016	ID, MT, NV, OR, UT, WY	Cumulative Production Per Township - SaMiRa (https://dx.doi.org/10.5066/F7B85670) <i>USGS Data release F7B85670</i>

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Energy, oil and gas	2016	ID, MT, NV, OR, UT, WY	Exploration and Well Status, Quarter Miles Cells - SaMiRa (https://dx.doi.org/10.5066/F7FB511V) <i>USGS Data release F7FB511V</i>
Energy, wind	2014	USA	Onshore industrial wind turbine locations for the United States through July 2013 (https://dx.doi.org/10.3133/ds817) <i>USGS DS 817</i>
Geochemistry	2014	ID, MT, NV, OR, UT, WY	Selected concentrate, rock and sediment/soil geochemistry data for the Sagebrush Mineral Resource Assessment (http://mrdata.usgs.gov/SaMiRA/library/SaMiRA_Geochemistry.zip) <i>USGS Downloadable data</i>
Geology	1991	ID	Geologic map of the Hailey 1 x 2 degree quadrangle, Idaho (https://pubs.er.usgs.gov/publication/ofr91340/) <i>USGS OFR 91-340</i>
Geology	1992	ID	Geologic Map of the Challis 1x2 Quadrangle, Idaho (https://pubs.usgs.gov/imap/i-1819/) <i>USGS I-1819</i>
Geology	1994	ID	Geologic Map of the eastern part of the Challis National Forest and vicinity, Idaho (https://pubs.usgs.gov/imap/i-2395/) <i>USGS I-2395</i>
Geology	1995	Western US	Digital map of major lithologic bedrock units for the Pacific Northwest: a contribution to the Interior Columbia Basin Ecosystem Management Project (https://pubs.usgs.gov/of/1995/of95-680/) <i>USGS OFR 95-680</i>
Geology	1995	ID	Geologic Map of Outcrop Areas of Sedimentary Units in the Eastern Part of the Hailey 1x2° Quadrangle and Part of the Southern Part of the Challis 1x2° Quadrangle, South-Central Idaho (https://pubs.usgs.gov/bul/b2064-c/) <i>USGS B 2064-C</i>
Geology	1995	ID	Map showing Geologic terranes of the Hailey 1x2 quadrangle and the western part of the Idaho Falls 1x2 quadrangle, south-central Idaho (https://pubs.usgs.gov/bul/b2064-a/) <i>USGS B 2064-A</i>
Geology	1999	CA, OR, NV	Extent of Pleistocene Lakes in the Western Great Basin (https://pubs.usgs.gov/mf/1999/mf-2323/) <i>USGS MF 2323</i>
Geology	2001	Western US	Map of Major Lithologic Units in the Pacific Northwest: A Contribution to the Interior Columbia Basin Ecosystem Management Project (https://pubs.usgs.gov/imap/i2674/) <i>USGS I-2674</i>
Geology	2003	ID	Geologic Map of The Salmon National Forest and Vicinity, East-Central Idaho. (https://pubs.usgs.gov/imap/i-2765/) <i>USGS I-2765</i>

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Geology	2005	MT, WY	Preliminary integrated geologic map databases for the United States: Central States: Montana, Wyoming, Colorado, New Mexico, North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Texas, Iowa, Missouri, Arkansas, and Louisiana (https://pubs.usgs.gov/of/2005/1351/) <i>USGS OFR 2005-1351</i>
Geology	2005	CA, OR, NV, ID, UT	Preliminary integrated geologic map databases for the United States: Western States: California, Nevada, Arizona, Washington, Oregon, Idaho, and Utah (https://pubs.usgs.gov/of/2005/1305/) <i>USGS OFR 2005-1305</i>
Geology	2005	ID, MT, WA	Spatial Databases for the Geology of the Northern Rocky Mountains - Idaho, Montana, and Washington (https://pubs.usgs.gov/of/2005/1235/) <i>USGS OFR 2005-1235</i>
Geology	2007	NV	Geologic Map of Nevada (https://pubs.usgs.gov/ds/2007/249/) <i>USGS DS 249</i>
Geology	2007	ID	Geologic map of the Craters of the Moon 30' x 60' quadrangle, Idaho (https://pubs.usgs.gov/sim/2007/2969/) <i>USGS SIM 2969</i>
Geology	2007	NV	Modal composition and age of intrusions in north-central and northeast Nevada (https://pubs.usgs.gov/ds/2007/250/) <i>USGS DS 250</i>
Geophysics	2004	Western US	Geophysical Terranes of the Great Basin and Parts of Surrounding Provinces (https://pubs.usgs.gov/of/2004/1008/) <i>USGS OFR 2004-1008</i>
Geophysics	2016	Western US	Geophysics data (gravity, magnetics, radiometrics) as compiled by the USGS for the Sagebrush Mineral Resource Assessment (http://mrdata.usgs.gov/SaMiRA/library/) <i>USGS Downloadable data</i>
Mine inventory	2001	ID	Causey, J. Douglas, Moyle, Phillip R., 2001, Digital Database of Mining-Related Features at Selected Historic and Active Phosphate Mines, Bannock, Bear Lake, Bingham, and Caribou Counties, Idaho (https://pubs.usgs.gov/of/2001/0142/) <i>USGS OFR 01-142</i>
Mine inventory	2001	ID, MT	Inventory of Mines and Mining-Related Facilities in Idaho and Western Montana Active from 1997 through 2000 (https://pubs.usgs.gov/of/2001/ofr-01-0129/) <i>USGS OFR 01-0129</i>
Mine inventory	2016	Western US	Prospect- and mine-related features from U.S. Geological Survey-7.5 Minute topographic quadrangle maps for the Western United States (in press) (https://dx.doi.org/10.5066/F7JD4TWT) <i>USGS Data release F7JD4TWT</i>

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Mineral deposits	1996	Western US	Status and Metal Content of Significant Metallic Mineral Deposits in the Pacific Northwest: A Contribution to the Interior Columbia Basin Ecosystem Management Project (https://pubs.usgs.gov/of/1995/of95-688/) <i>USGS OFR 95-688</i>
Mineral deposits	1998	USA	Database of significant deposits of gold, silver, copper, lead, and zinc in the United States (https://pubs.er.usgs.gov/publication/ofr98206AB) <i>USGS OFR 98-206-A,B</i>
Mineral deposits	2004	ID, MT	Mineral Deposit Data for Epigenetic Base- and Precious-metal and Uranium-thorium Deposits in South-central and Southwestern Montana and Southern and Central Idaho (https://pubs.usgs.gov/of/2004/1005/) <i>USGS OFR 2004-1005</i>
Mineral occurrences	2004	Western US	Inventory of Significant Mineral Deposit Occurrences in the Headwaters Project Area in Idaho, Western Montana, and Extreme Eastern Oregon and Washington (https://pubs.usgs.gov/of/2004/1038/) <i>USGS OFR 2004-1038</i>
Mineral occurrences	2006	ID, MT	Idaho and Montana Non-Fuel Exploration Database 1980-1997 (https://pubs.usgs.gov/ds/2006/173/) <i>USGS DS 173</i>
Mineral occurrences	2016	Western US	Mineral Resources Data System (MRDS) (https://mrdata.usgs.gov/mrds/) <i>USGS Online database</i>
Mineral resource assessment	1996	Pacific NW	Assessment of undiscovered mineral resources in the Pacific Northwest: a contribution to the Interior Columbia Basin Ecosystem Management Project (https://pubs.usgs.gov/of/1995/of95-682/) <i>USGS OFR 95-682</i>
Mineral resource assessment	1996	NV	Metallic mineral resources in the U.S. Bureau of Land Management's Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California (https://pubs.er.usgs.gov/publication/ofr96712/) <i>USGS OFR 96-712</i>
Mineral resource assessment	2001	ID, OR	Mineral Resource Assessment of the Malheur-Jordan-Andrews BLM Resource Areas, Oregon and Idaho, in Multielement Geochemical Dataset of Surficial Materials for the Northern Great Basin (https://pubs.usgs.gov/of/2002/0227/) <i>USGS OFR 02-227</i>
Mineral resource assessment	2004	NV	Spatial databases of the Humboldt Basin mineral resource assessment, northern Nevada (https://pubs.usgs.gov/of/2004/1245/) <i>USGS OFR 2004-1245</i>
Mineral resource assessment	2007	ID	A Compilation of Spatial Digital Databases for Selected U.S. Geological Survey Nonfuel Mineral Resource Assessments for Parts of Idaho and Montana (https://pubs.usgs.gov/of/2007/1101/) <i>USGS OFR 2007-1101</i>

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Mining claims	2011	Western US	Mining Claim Activity on Federal Land in the United States (https://pubs.usgs.gov/ds/2007/290/) <i>USGS DS 290</i>
Mineral resource assessment	1978	ID	Map of Idaho RARE II mineral resource potential; appraisal of mineral resource potential of proposed roadless areas in national forests, Idaho (https://pubs.er.usgs.gov/publication/ofr78360) <i>USGS OFR 78-360 Plate 1</i> Layer name: USGSofr78360_1978_plate01_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1979	MT	Mineral resources of the Charles M. Russell Wildlife Refuge, Fergus, Garfield, McCone, Petroleum, Phillips, and Valley counties, Montana (https://pubs.er.usgs.gov/publication/ofr791204) <i>USGS OFR 79-1204 Figure 1A</i> Layer name: USGSofr79_1204_1979_Asmt_fig1a_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1979	MT	Mineral resources of the Charles M. Russell Wildlife Refuge, Fergus, Garfield, McCone, Petroleum, Phillips, and Valley counties, Montana (https://pubs.er.usgs.gov/publication/ofr791204) <i>USGS OFR 79-1204 Figure 1B</i> Layer name: USGSofr79_1204_1979_Asmt_fig1b_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1981	ID	Mineral Resources of the Boulder-Pioneer Wilderness Study Area, Blaine and Custer Counties, Idaho (https://pubs.er.usgs.gov/publication/b1497) <i>USGS Bulletin 1497 Plate 1</i> Layer name: USGSb1497_1981_Asmt_plate1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1983	ID	Mineral Resource Potential, Geologic, and Geochemical maps of part of The White Cloud-Boulder Roadless Area, Custer County, Idaho (https://pubs.er.usgs.gov/publication/mf1580) <i>USGS Misc Field Studies Map 1580 Figure 2</i> Layer name: USGS_MF_1580_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1983	ID	Mineral resource potential map of the Italian Peak and Italian Peak Middle Roadless Areas, Beaverhead County, Montana, and Clark and Lemhi counties, Idaho (https://pubs.er.usgs.gov/publication/mf1601A) <i>USGS Misc Field Studies Map 1601-A Plate 1</i> Layer name: USGSmfMap1601A_62k_plate1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1983	ID	Mineral resource potential map of the Italian Peak and Italian Peak Middle Roadless Areas, Beaverhead County, Montana, and Clark and Lemhi counties, Idaho (https://pubs.er.usgs.gov/publication/mf1601A) <i>USGS Misc Field Studies Map 1601-A Figure 4</i> Layer name: USGSmfMap1601A_fig4_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

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Mineral resource assessment	1983	ID	Petroleum potential of wilderness lands in Idaho; petroleum potential of wilderness lands in the Western United States (https://pubs.er.usgs.gov/publication/cir902F) <i>USGS Circular 902-F</i> Figure 1 Layer name: USGS_1983_Circular_902_F_figure1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1984	NV, OR	Mineral Resources of the Charles Sheldon Wilderness Study Area, Humboldt and Washoe Counties, Nevada, and Lake and Harney Counties, Oregon (https://pubs.er.usgs.gov/publication/b1538) <i>USGS Bulletin 1538</i> Figure 2 Layer name: USGSb1538_1984_Asmt_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1984	NV	Wilderness mineral potential: Assessment of mineral-resource potential in U.S. Forest Service lands studied in 1964-1984: Volume 2 (https://pubs.er.usgs.gov/publication/pp1300) <i>USGS Professional Paper 1300-2</i> Figure 219 Layer name: USGSPP1300v2_1984_Asmt_fig219_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1984	MT	Wilderness mineral potential: Assessment of mineral-resource potential in U.S. Forest Service lands studied in 1964-1984: Volume 2 (https://pubs.er.usgs.gov/publication/pp1300) <i>USGS Professional Paper 1300-2</i> Figure 195 Layer name: USGSPP1300v2_1984_Asmt_fig195_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1984	ID	Wilderness mineral potential: Assessment of mineral-resource potential in U.S. Forest Service lands studied in 1964-1984: Volume 2 (https://pubs.er.usgs.gov/publication/pp1300) <i>USGS Professional Paper 1300-2</i> Figure 161 Layer name: USGSPP1300v2_1984_Asmt_fig161_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1986	ID	Mineral Resources of the Battle Creek, Yatahoney Creek, and Juniper Creek Wilderness Study Areas, Owyhee County, Idaho (https://pubs.er.usgs.gov/publication/b1719B) <i>USGS Bulletin 1719-B</i> Figure 2 Layer name: USGS_1986_Bulletin_1719_B_figure2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1986	ID	Mineral resources of the Little Owyhee River Wilderness study area, Owyhee County, Idaho (https://pubs.er.usgs.gov/publication/b1719C) <i>USGS Bulletin 1719-C</i> Figure 2 Layer name: USGS_1986_Bulletin_1719_C_figure2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1986	NV	Mineral Resources of the North Fork of the Little Humboldt River Wilderness Study Area, Humboldt County, Nevada (https://pubs.er.usgs.gov/publication/b1732A) <i>USGS Bulletin 1732-A</i> Figure 2 Layer name: USGS_bulletin_1732a_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

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Mineral resource assessment	1986	ID	Mineral resources of the North Fork Owyhee River Wilderness Study Area, Owyhee County, Idaho (https://pubs.er.usgs.gov/publication/b1719A) <i>USGS Bulletin 1719-A</i> Figure 2 Layer name: USGS_1986_Bulletin_1719_A_figure2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	NV	Mineral resources of the Bad Lands Wilderness Study Area, Elko County, Nevada (https://pubs.er.usgs.gov/publication/b1725A) <i>USGS Bulletin 1725-A</i> Plate 1 Layer name: USGS_1987_Bulletin_1725_A_plate_1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	NV	Mineral resources of the Bad Lands Wilderness Study Area, Elko County, Nevada (https://pubs.er.usgs.gov/publication/b1725A) <i>USGS Bulletin 1725-A</i> Figure 1 Layer name: USGS_1987_Bulletin_1725_A_fig1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	MT	Mineral resources of the Burnt Lodge Wilderness Study Area, Phillips and Valley counties, Montana (https://pubs.er.usgs.gov/publication/b1722A) <i>USGS Bulletin 1722-A</i> Plate 1 Layer name: USGS_1987_Bulletin_1722_A_plate_1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	ID	Mineral resources of the Gooding City of Rocks East and West Wilderness Study Areas, Gooding County, Idaho (https://pubs.er.usgs.gov/publication/b1721A) <i>USGS Bulletin 1721-A</i> Figure 2 Layer name: USGS_1987_Bulletin_1721_A_figure2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	WY	Mineral Resources of the Honeycomb Buttes Wilderness Study Area, Fremont and Sweetwater counties, Wyoming (https://pubs.er.usgs.gov/publication/b1757B) <i>USGS Bulletin 1757-B</i> Plate 1 Layer name: USGS_Bulletin1757_B_plate1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	ID	Mineral resources of the King Hill Creek Wilderness Study Area, Elmore County, Idaho (https://pubs.er.usgs.gov/publication/b1721B) <i>USGS Bulletin 1721-B</i> Plate 1 Layer name: USGS_1987_Bulletin_1721_B_plate_1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	ID	Mineral resources of the Little Jacks Creek, Big Jacks Creek, and Duncan Creek Wilderness Study Areas, Owyhee County, Idaho (https://pubs.er.usgs.gov/publication/b1720A) <i>USGS Bulletin 1720-A</i> Figure 1 Layer name: USGS_1987_Bulletin_1720_A_figure1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

Theme	Date	States	Source information
Mineral resource assessment	1987	ID, NV	Mineral resources of the Owyhee Canyon and South Fork Owyhee River Wilderness Study Areas, Elko County, Nevada, and Owyhee County, Idaho (https://pubs.er.usgs.gov/publication/b1719F) <i>USGS Bulletin 1719-F</i> Figure 2 Layer name: USGS_1987_Bulletin_1719_F_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	ID, NV	Mineral resources of the Owyhee Canyon and South Fork Owyhee River Wilderness Study Areas, Elko County, Nevada, and Owyhee County, Idaho (https://pubs.er.usgs.gov/publication/b1719F) <i>USGS Bulletin 1719-F</i> Plate 1 Layer name: USGS_1987_Bulletin_1719_F_plate_1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	OR	Mineral Resources of the Owyhee Canyon Wilderness Study Area, Malheur County, Oregon (https://pubs.er.usgs.gov/publication/b1719E) <i>USGS Bulletin 1719-E</i> Figure 2 Layer name: USGS_1987_Bulletin_1719_E_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	ID	Mineral Resources of the Owyhee River Canyon and Deep Creek-Owyhee River Wilderness Study Areas, Owyhee County, Idaho (https://pubs.er.usgs.gov/publication/b1719D) <i>USGS Bulletin 1719-D</i> Figure 2 Layer name: USGS_1986_Bulletin_1719_D_figure2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	OR, NV	Mineral resources of the Pueblo Mountains study area, Harney County, Oregon and Humboldt County Nevada (https://pubs.er.usgs.gov/publication/b1740B) <i>USGS Bulletin 1740-B</i> Figure 2 Layer name: USGS_1987_Bulletin_1740_B_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	OR, NV	Mineral resources of the Pueblo Mountains study area, Harney County, Oregon and Humboldt County Nevada (https://pubs.er.usgs.gov/publication/b1740B) <i>USGS Bulletin 1740-B</i> Plate 1 Layer name: USGS_1987_Bulletin_1740_B_plate_1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	NV	Mineral resources of the Rough Hills Wilderness Study Area, Elko County, Nevada (https://pubs.er.usgs.gov/publication/b1725D) <i>USGS Bulletin 1725-D</i> Figure 1 Layer name: USGS_1987_Bulletin_1725_D_fig1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1987	ID	Mineral resources of the Sand Butte Wilderness Study Area, Lincoln County, Idaho, and the Ravens Eye Wilderness Study Area, Blaine and Lincoln counties, Idaho (https://pubs.er.usgs.gov/publication/b1721C) <i>USGS Bulletin 1721-C</i> Plate 1 Layer name: USGS_1987_Bulletin_1721_C_plate_1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

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Mineral resource assessment	1987	ID	Mineral resources of the Upper Deep Creek Wilderness Study Area, Owyhee County, Idaho (https://pubs.er.usgs.gov/publication/b1719G) <i>USGS Bulletin 1719-G</i> Figure 2 Layer name: USGS_1987_Bulletin_1719_G_figure2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	OR	Mineral resources of the Abert Rim wilderness study area, Lake County, Oregon (https://pubs.er.usgs.gov/publication/b1738C) <i>USGS Bulletin 1738-C</i> Figure 2 Layer name: USGS_1988_Bulletin_1738_C_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	ID	Mineral resources of the Bruneau River, Jarbidge River, and Sheep Creek West Wilderness Study Areas, Owyhee County, Idaho (https://pubs.er.usgs.gov/publication/b1720B) <i>USGS Bulletin 1720-B</i> Plate 1 inset Layer name: USGS_1988_Bulletin_1720_B_plate_1_inset_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	ID	Mineral resources of the Bruneau River, Jarbidge River, and Sheep Creek West Wilderness Study Areas, Owyhee County, Idaho (https://pubs.er.usgs.gov/publication/b1720B) <i>USGS Bulletin 1720-B</i> Plate 1 Layer name: USGS_1988_Bulletin_1720_B_plate_1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	ID	Mineral resources of the Burnt Creek Wilderness Study Area, Custer County, Idaho (https://pubs.er.usgs.gov/publication/b1718C) <i>USGS Bulletin 1718-C</i> Plate 1 Layer name: USGS_1988_Bulletin_1718_C_plate1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	ID	Mineral resources of the Burnt Creek Wilderness Study Area, Custer County, Idaho (https://pubs.er.usgs.gov/publication/b1718C) <i>USGS Bulletin 1718-C</i> Plate 1 Layer name: USGSb1718B_1988_WSA_plate1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	MT	Mineral resources of the Cow Creek and Antelope Creek Wilderness Study Areas, Blaine and Phillips Counties, Montana (https://pubs.er.usgs.gov/publication/b1722C) <i>USGS Bulletin 1722-C</i> Plate 1 Layer name: USGS_1988_Bulletin_1722_C_plate_1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	OR, NV	Mineral resources of the Disaster Peak Wilderness Study Area, Harney and Malheur Counties, Oregon, and Humboldt County, Nevada (https://pubs.er.usgs.gov/publication/b1742A) <i>USGS Bulletin 1742-A</i> Figure 2 Layer name: USGS_1988_Bulletin_1742_A_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

Theme	Date	States	Source information
Mineral resource assessment	1988	ID	Mineral resources of the Eighteenmile wilderness study area, Lemhi County, Idaho (https://pubs.er.usgs.gov/publication/b1718B) <i>USGS Bulletin 1718-B</i> Figure 1 Layer name: USGSb1718B_1988_Eighteenmile_WSA_fig1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	OR	Mineral resources of the Fifteen Mile Creek, Oregon Canyon, Twelve Mile Creek, and Willow Creek Wilderness Study Areas, Malheur and Harney Counties, Oregon (https://pubs.er.usgs.gov/publication/b1742B) <i>USGS Bulletin 1742-B</i> Figure 2 Layer name: USGS_1988_Bulletin_1742_B_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	OR	Mineral resources of the Fifteen Mile Creek, Oregon Canyon, Twelve Mile Creek, and Willow Creek Wilderness Study Areas, Malheur and Harney Counties, Oregon (https://pubs.er.usgs.gov/publication/b1742B) <i>USGS Bulletin 1742-B</i> Figure 5 Layer name: USGS_1988_Bulletin_1742_B_fig5_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	OR	Mineral resources of the Fifteen Mile Creek, Oregon Canyon, Twelve Mile Creek, and Willow Creek Wilderness Study Areas, Malheur and Harney Counties, Oregon (https://pubs.er.usgs.gov/publication/b1742B) <i>USGS Bulletin 1742-B</i> Figure 3 Layer name: USGS_1988_Bulletin_1742_B_fig3_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	OR	Mineral resources of the Fish Creek Rim Wilderness Study Area, Lake County, Oregon (https://pubs.er.usgs.gov/publication/ofr88442) <i>USGS OFR 88-442</i> Figure 2 Layer name: USGS_1988_OFR_88_442_fig_2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	OR	Mineral resources of the Guano Creek Wilderness Study Area, Lake County, Oregon (https://pubs.er.usgs.gov/publication/ofr88297) <i>USGS OFR 88-0297</i> Figure 2 Layer name: USGS_1988_OFR_88_0297_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	NV	Mineral resources of the Massacre Rim Wilderness Study Area, Washoe County, Nevada (https://pubs.er.usgs.gov/publication/b1707E) <i>USGS Bulletin 1707-E</i> Figure 2 Layer name: USGS_1988_Bulletin_1707_E_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	OR	Mineral resources of the Orejana Canyon Wilderness Study Area, Harney County, Oregon (https://pubs.er.usgs.gov/publication/b1738B) <i>USGS Bulletin 1738-B</i> Figure 2 Layer name: USGS_1988_Bulletin_1738_B_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

Theme	Date	States	Source information
Mineral resource assessment	1988	OR	Mineral resources of the Rincon Wilderness Study Area, Harney County, Oregon (https://pubs.er.usgs.gov/publication/b1740E) <i>USGS Bulletin 1740-E</i> Figure 2 Layer name: USGS_1988_Bulletin_1740_E_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	NV	Mineral resources of the Sheldon Contiguous Wilderness Study Area, Washoe County, Nevada (https://pubs.er.usgs.gov/publication/ofr88246) <i>USGS OFR 88-246</i> Figure 2 Layer name: USGS_1988_OFR_88_246_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1988	OR	Mineral resources of the Upper West Little Owyhee Wilderness Study Area, Malheur County, Oregon (https://pubs.er.usgs.gov/publication/b1719H) <i>USGS Bulletin 1719-H</i> Figure 2 Layer name: USGS_1988_Bulletin_1719_H_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873</i> Figure 17 Layer name: USGS_1989_Bulletin_1873_figure17_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873</i> Figure 16 Layer name: USGS_1989_Bulletin_1873_figure16_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873</i> Figure 30 Layer name: USGS_1989_Bulletin_1873_figure30_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873</i> Figure 14 Layer name: USGS_1989_Bulletin_1873_figure14_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873</i> Figure 25 Layer name: USGS_1989_Bulletin_1873_figure25_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873</i> Figure 21 Layer name: USGS_1989_Bulletin_1873_figure21_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

Theme	Date	States	Source information
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873 Figure 2</i> Layer name: USGS_1989_Bulletin_1873_figure2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873 Figure 33</i> Layer name: USGS_1989_Bulletin_1873_figure33_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873 Figure 27</i> Layer name: USGS_1989_Bulletin_1873_figure27_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873 Figure 3</i> Layer name: USGS_1989_Bulletin_1873_figure3_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873 Figure 29</i> Layer name: USGS_1989_Bulletin_1873_figure29_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873 Figure 24</i> Layer name: USGS_1989_Bulletin_1873_figure24_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873 Figure 15</i> Layer name: USGS_1989_Bulletin_1873_figure15_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral resource potential and geology of the Challis National Forest, Idaho, with a section on salable minerals (https://pubs.er.usgs.gov/publication/b1873) <i>USGS Bulletin 1873 Figure 1</i> Layer name: USGS_1989_Bulletin_1873_figure1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	OR	Mineral resources of the Hawk Mountain Wilderness Study Area, Harney County, Oregon (https://pubs.er.usgs.gov/publication/b1740F) <i>USGS Bulletin 1740-F Figure 2</i> Layer name: USGS_1989_Bulletin_1740_F_fig2_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

Theme	Date	States	Source information
Mineral resource assessment	1989	ID	Mineral Summaries for Idaho; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Idaho SandMtn</i> Layer name: USGS_USB_M_1989_WSA_Idaho_Summary_SandMtn_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral Summaries for Idaho; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Idaho Great Rift</i> Layer name: USGS_USB_M_1989_WSA_Idaho_Summary_GreatRift_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral Summaries for Idaho; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Idaho Little Deer, Bear Den Butte, Shale Butte</i> Layer name: USGS_USB_M_1989_WSA_Idaho_Summary_LittleDeer__Bear_Den_Butte__Shale_Butte_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral Summaries for Idaho; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Idaho Black Butte, Lava, Shoshone</i> Layer name: USGS_USB_M_1989_WSA_Idaho_Summary_BlackButte__Lava__Shoshone_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral Summaries for Idaho; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Idaho Little City of Rocks</i> Layer name: USGS_USB_M_1989_WSA_Idaho_Summary_LittleCityofRocks_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral Summaries for Idaho; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Idaho Jerry Peak, Jerry Peak W, Boulder Creek</i> Layer name: USGS_USB_M_1989_WSA_Idaho_Summary_JerryPeak__JerryPeakW__Boulder_Creek_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral Summaries for Idaho; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Idaho White Knob</i> Layer name: USGS_USB_M_1989_WSA_Idaho_Summary_WhiteKnob_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral Summaries for Idaho; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Idaho Goldburg</i> Layer name: USGS_USB_M_1989_WSA_Idaho_Summary_Goldburg_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

Theme	Date	States	Source information
Mineral resource assessment	1989	ID	Mineral Summaries for Idaho; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Idaho Corral Horse Basin</i> Layer name: USGS_USBM_1989_WSA_Idaho_Summary_CorralHorseBasin_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral Summaries for Idaho; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Idaho Black Canyon</i> Layer name: USGS_USBM_1989_WSA_Idaho_Summary_BlackCanyon_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral Summaries for Idaho; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Idaho Hawley Mountain</i> Layer name: USGS_USBM_1989_WSA_Idaho_Summary_HawleyMountain_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1989	ID	Mineral Summaries for Idaho; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Idaho Appendicitis_Hill</i> Layer name: USGS_USBM_1989_WSA_Idaho_Summary_Appendicitis_Hill_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1990	OR	Assessment of the mineral resources for the Adel 1 degree by 2 degrees quadrangle, Oregon (https://pubs.er.usgs.gov/publication/ofr89177) <i>USGS OFR 89-177 Plate 4B</i> Layer name: USGS_OFR_89_177_1990_Asmt_plate4b_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1990	ID	Mineral resources of the Borah Peak Wilderness Study Area, Custer County, Idaho (https://pubs.er.usgs.gov/publication/b1718E) <i>USGS Bulletin 1718-E Plate 1</i> Layer name: USGS_1990_Bulletin_1718_E_plate_1_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1990	MT	Mineral Summaries for Montana; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Montana Ervin Ridge</i> Layer name: USGS_USBM_WSA_Montana_Summary_ErvinRidge_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1990	MT	Mineral Summaries for Montana; U.S. Bureau of Land Management wilderness study areas (unavailable online) <i>USGS WSA Summary - Montana Woodhawk</i> Layer name: USGS_USBM_WSA_Montana_Summary_Woodhawk_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	OR	Mineral Summaries for Oregon; U.S. Bureau of Land Management wilderness study areas (https://pubs.er.usgs.gov/publication/ofr91139) <i>USGS WSA Summary - Oregon - OFR 91-0139 Bowden Hills</i> Layer name: USGS_1991_OFR_91_0139_WSA_Oregon_Summary_BowdenHills_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

Theme	Date	States	Source information
Mineral resource assessment	1991	OR	Mineral Summaries for Oregon; U.S. Bureau of Land Management wilderness study areas (https://pubs.er.usgs.gov/publication/ofr911139) <i>USGS WSA Summary - Oregon - OFR 91-0139 Mahogany Ridge</i> Layer name: USGS_1991_OF0R_91_0139_WSA_Oregon_Summary_MahoganyRidge_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	OR	Mineral Summaries for Oregon; U.S. Bureau of Land Management wilderness study areas (https://pubs.er.usgs.gov/publication/ofr911139) <i>USGS WSA Summary - Oregon - OFR 91-0139 Upper West Little Owyhee</i> Layer name: USGS_1991_OF0R_91_0139_WSA_Oregon_Summary_UpperWestLittleOwyhee_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	OR	Mineral Summaries for Oregon; U.S. Bureau of Land Management wilderness study areas (https://pubs.er.usgs.gov/publication/ofr911139) <i>USGS WSA Summary - Oregon - OFR 91-0139 Spaulding</i> Layer name: USGS_1991_OF0R_91_0139_WSA_Oregon_Summary_Spaulding_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	OR	Mineral Summaries for Oregon; U.S. Bureau of Land Management wilderness study areas (https://pubs.er.usgs.gov/publication/ofr911139) <i>USGS WSA Summary - Oregon - OFR 91-0139 Red Mountain</i> Layer name: USGS_1991_OF0R_91_0139_WSA_Oregon_Summary_RedMountain_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	OR	Mineral Summaries for Oregon; U.S. Bureau of Land Management wilderness study areas (https://pubs.er.usgs.gov/publication/ofr911139) <i>USGS WSA Summary - Oregon - OFR 91-0139 Sage Hen Hills</i> Layer name: USGS_1991_OF0R_91_0139_WSA_Oregon_Summary_SageHenHills_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	OR	Mineral Summaries for Oregon; U.S. Bureau of Land Management wilderness study areas (https://pubs.er.usgs.gov/publication/ofr911139) <i>USGS WSA Summary - Oregon - OFR 91-0139 Twelve Mile Creek</i> Layer name: USGS_1991_OF0R_91_0139_WSA_Oregon_Summary_TwelveMileCreek_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	OR	Mineral Summaries for Oregon; U.S. Bureau of Land Management wilderness study areas (https://pubs.er.usgs.gov/publication/ofr911139) <i>USGS WSA Summary - Oregon - OFR 91-0139 Basque Hills</i> Layer name: USGS_1991_OF0R_91_0139_WSA_Oregon_Summary_BasqueHills_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	OR	Mineral Summaries for Oregon; U.S. Bureau of Land Management wilderness study areas (https://pubs.er.usgs.gov/publication/ofr911139) <i>USGS WSA Summary - Oregon - OFR 91-0139 Lookout Butte</i> Layer name: USGS_1991_OF0R_91_0139_WSA_Oregon_Summary_LookoutButte_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	OR	Mineral Summaries for Oregon; U.S. Bureau of Land Management wilderness study areas (https://pubs.er.usgs.gov/publication/ofr911139) <i>USGS WSA Summary - Oregon - OFR 91-0139 Owyhee Canyon</i> Layer name: USGS_1991_OF0R_91_0139_WSA_Oregon_Summary_OwyheeCanyon_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

Theme	Date	States	Source information
Mineral resource assessment	1991	ID	Quantitative mineral resource assessment of selected mineral deposits in the Challis National Forest, Idaho (https://pubs.er.usgs.gov/publication/b1987) <i>USGS Bulletin 1987 Figure 18</i> Layer name: USGSb1987_1991_Asmt_fig18_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	ID	Quantitative mineral resource assessment of selected mineral deposits in the Challis National Forest, Idaho (https://pubs.er.usgs.gov/publication/b1987) <i>USGS Bulletin 1987 Figure 19</i> Layer name: USGSb1987_1991_Asmt_fig19_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	ID	Quantitative mineral resource assessment of selected mineral deposits in the Challis National Forest, Idaho (https://pubs.er.usgs.gov/publication/b1987) <i>USGS Bulletin 1987 Figure 16</i> Layer name: USGSb1987_1991_Asmt_fig16_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	ID	Quantitative mineral resource assessment of selected mineral deposits in the Challis National Forest, Idaho (https://pubs.er.usgs.gov/publication/b1987) <i>USGS Bulletin 1987 Figure 9</i> Layer name: USGSb1987_1991_Asmt_fig09_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	ID	Quantitative mineral resource assessment of selected mineral deposits in the Challis National Forest, Idaho (https://pubs.er.usgs.gov/publication/b1987) <i>USGS Bulletin 1987 Figure 17</i> Layer name: USGSb1987_1991_Asmt_fig17_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	ID	Quantitative mineral resource assessment of selected mineral deposits in the Challis National Forest, Idaho (https://pubs.er.usgs.gov/publication/b1987) <i>USGS Bulletin 1987 Figure 4</i> Layer name: USGSb1987_1991_Asmt_fig04_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	ID	Quantitative mineral resource assessment of selected mineral deposits in the Challis National Forest, Idaho (https://pubs.er.usgs.gov/publication/b1987) <i>USGS Bulletin 1987 Figure 8</i> Layer name: USGSb1987_1991_Asmt_fig08_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1991	ID	Quantitative mineral resource assessment of selected mineral deposits in the Challis National Forest, Idaho (https://pubs.er.usgs.gov/publication/b1987) <i>USGS Bulletin 1987 Figure 10</i> Layer name: USGSb1987_1991_Asmt_fig10_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

Theme	Date	States	Source information
Mineral resource assessment	1994	NV	Resource assessment of the Bureau of Land Management's Winnemucca District and Surprise Resource Area, Northwest Nevada and Northeast California (https://pubs.er.usgs.gov/publication/ofr94712) <i>USGS OFR 94-712</i> Figure 5 Layer name: USGS_OF94712_1994_Asmt_fig5_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1994	NV	Resource assessment of the Bureau of Land Management's Winnemucca District and Surprise Resource Area, Northwest Nevada and Northeast California (https://pubs.er.usgs.gov/publication/ofr94712) <i>USGS OFR 94-712</i> Figure 3 Layer name: USGS_OF94712_1994_Asmt_fig3_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1994	NV	Resource assessment of the Bureau of Land Management's Winnemucca District and Surprise Resource Area, Northwest Nevada and Northeast California (https://pubs.er.usgs.gov/publication/ofr94712) <i>USGS OFR 94-712</i> Figure 4 Layer name: USGS_OF94712_1994_Asmt_fig4_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1994	NV	Resource assessment of the Bureau of Land Management's Winnemucca District and Surprise Resource Area, Northwest Nevada and Northeast California (https://pubs.er.usgs.gov/publication/ofr94712) <i>USGS OFR 94-712</i> Figure 10 Layer name: USGSOf94712_1994_Asmt_fig10_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1995	ID	Geology and mineral resource assessment of the Challis 1 degree by 2 degrees Quadrangle, Idaho (https://pubs.er.usgs.gov/publication/pp1525) <i>USGS Professional Paper 1525</i> Plate 3 Layer name: USGS_1995_PP_1525_plate_03_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1996	NV	Metallic mineral resources in the U.S. Bureau of Land Management's Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California (https://pubs.er.usgs.gov/publication/ofr96712) <i>USGS OFR 96-712</i> Plate 5 Layer name: USGSOf96712_1996_MRP_1M_plate_05_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1996	NV	Metallic mineral resources in the U.S. Bureau of Land Management's Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California (https://pubs.er.usgs.gov/publication/ofr96712) <i>USGS OFR 96-712</i> Plate 10 Layer name: USGSOf96712_1996_MRP_1M_plate_10_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

Theme	Date	States	Source information
Mineral resource assessment	1996	NV	Metallic mineral resources in the U.S. Bureau of Land Management's Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California (https://pubs.er.usgs.gov/publication/ofr96712) <i>USGS OFR 96-712</i> Plate 4 Layer name: USGSofr96712_1996_MRP_1M_plate_04_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1996	NV	Metallic mineral resources in the U.S. Bureau of Land Management's Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California (https://pubs.er.usgs.gov/publication/ofr96712) <i>USGS OFR 96-712</i> Plate 9 Layer name: USGSofr96712_1996_MRP_1M_plate_09_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1996	NV	Metallic mineral resources in the U.S. Bureau of Land Management's Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California (https://pubs.er.usgs.gov/publication/ofr96712) <i>USGS OFR 96-712</i> Plate 3 Layer name: USGSofr96712_1996_MRP_1M_plate_03_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1996	NV	Metallic mineral resources in the U.S. Bureau of Land Management's Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California (https://pubs.er.usgs.gov/publication/ofr96712) <i>USGS OFR 96-712</i> Plate 6 Layer name: USGSofr96712_1996_MRP_1M_plate_06_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1996	NV	Metallic mineral resources in the U.S. Bureau of Land Management's Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California (https://pubs.er.usgs.gov/publication/ofr96712) <i>USGS OFR 96-712</i> Plate 7 Layer name: USGSofr96712_1996_MRP_1M_plate_07_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1996	NV	Metallic mineral resources in the U.S. Bureau of Land Management's Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California (https://pubs.er.usgs.gov/publication/ofr96712) <i>USGS OFR 96-712</i> Plate 2 Layer name: USGSofr96712_1996_MRP_1M_plate_02_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)
Mineral resource assessment	1996	NV	Metallic mineral resources in the U.S. Bureau of Land Management's Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California (https://pubs.er.usgs.gov/publication/ofr96712) <i>USGS OFR 96-712</i> Plate 8 Layer name: USGSofr96712_1996_MRP_1M_plate_08_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

Theme	Date	States	Source information
Mineral resource assessment	1996	NV	Metallic mineral resources in the U.S. Bureau of Land Management's Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California (https://pubs.er.usgs.gov/publication/ofr96712) <i>USGS OFR 96-712</i> Plate 11 Layer name: USGSofr96712_1996_MRP_1M_plate_11_c in the data release (https://www.sciencebase.gov/catalog/item/578d51d3e4b0c1aacabb4c6e)

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