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Preliminary map of the resource areas in the
Basin and Range Province of Nevada

by

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This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature. Any use of trade names is for descriptive purposes only and does not imply endorsement by the USGS.

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The purpose of this map is to identify the mineralized areas within the Basin and Range Province. These areas include past and present mining and prospecting localities as well as areas of potential resources based on projections of geologic data. This is a preliminary evaluation subject to review and inclusion of future resources.

The limits of resource areas shown on the accompanying map are not legal mining district boundaries and may include more than one district as well as adjacent areas having resource potential. Informal names are used for those areas having no formal name.

The Basin and Range comprises virtually the whole State of Nevada except for the Columbia Plateau Province in the northwestern part of Nevada and the Lake Tahoe area, which is part of the Sierra Nevada Province. Mineralized areas were drawn around the geologic formations (Stewart and Carlson, 1978) in which mining sites and metallic occurrences are located. Information on the locations were obtained from the county reports and other literature. Even though the individual localities of metallic occurrences are not drawn on the map, a computer-generated location map can be made using the Mineral Resource Data System (MRDS) formerly the Computerized Resources Information Bank (CRIB) file for the State of Nevada. If one wishes to inquire about the status or other information pertaining to the MRDS files contact: Donald F. Huber, U.S. Geological Survey, Mail Stop 84, 345 Middlefield Road, Menlo Park, California 94025, or call 415-323-8111 ext. 2906. As for newly discovered or unpublished areas, these are not included on the map.

Table 1 contains district name, location, commodity, deposit type, host rocks, and references, and is organized alphabetically by county and district name. The locations of the districts are given by Township and Range. Commodities listed are not ranked in any significant order. All metallic and nonmetallic commodities are listed for each district. The energy commodities, such as coal, oil, oil shale, and gas, are included only if found together with the metallic or nonmetallic commodities; otherwise, they are not listed. The deposit type and corresponding host rock columns contain information pertaining to the entire mineralized area. The references column lists numbers that refer to the references in Appendix A that were used in the compilation of each area.

References cited

Stewart, S. H., and Carlson, J. E., (compilers), 1978, Geologic map of Nevada: U.S. Geological Survey Scale 1:500,000.

Table 1. District Descriptions

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
CHURCHILL COUNTY						
Alpine (Clan Alpine)	18 N. 19 N.	37 E. 37 E.	Au, Ag	Vein/Shear zone -----	Rhyodacite, Quartz Latite	90, 179
Bernice	22 N. 22 N. 23 N.	37 E. 38 E. 38 E.	Ag, Hg, Sb, Au	Vein ----- Fracture filling -----	Siltstone, Shale, Sandstone, Limestone Felsite Dike	3, 88, 170, 179
Chalk Mountain	17 N.	34 E.	Ag, Pb, Mo, V, Au, Zn, W	Vein ----- Replacement ----- Contact metamorphic ---	Dolomite, Limestone Limestone Skarn, Granodiorite, Dolomite	170, 179
Copper Kettle	24 N.	34 E.	Cu, Ag, Fe	Contact -----	Diorite, Porphyry, Limestone	170, 179
Corral Canyon	24 N. 24 N.	35 E. 36 E.	Cu, Ti, Au	Vein -----	Gabbro	170, 179
Desert (White Plain)	22 N. 22 N.	27 E. 28 E.	Au, Ag	Vein -----	Diorite	170, 179
Dixie Valley	23 N.	35 E.	Au, Ag, Cu, Pb	Vein -----	Rhyolite Dike	170, 179
Eastgate	15 N. 16 N. 16 N. 16 N.	37 E. 36 E. 37 E. 38 E.	Au, Ag, Pb, Fe, Mn, U	Vein -----	Rhyodacite Tuff	170, 179
Fairview (Bell Mountain, Gold Basin, South Fairview)	15 N. 16 N.	34 E. 34 E.	Au, Ag, Cu, Pb, Sb	Vein -----	Nacite	170, 179
Holy Cross (Fallon, Terrell, Wild Horse)	14 N. 15 N.	29 E. 30 E.	Au, Ag, Cu, Pb, Zn, Hg	Vein -----	Granodiorite, Rhyolite Tuff	3, 170, 179
IXL (Cox Canyon, Job Peak, Silver Hill)	21 N.	33 E.	Au, Pb, Zn, Cu, Ag, F	Contact metamorphic --- Vein -----	Limestone, Granite Limestone	170
Jessup	24 N. 24 N. 24 N.	26 E. 27 E. 28 E.	Au, Ag, Cu	Contact metamorphic --- Vein/Shear zone -----	Granodiorite, Limestone, Tactite Metavolcanics	170, 179
Lake	23 N.	29 E.	Ag, Pb, Sb, Se, Gypsum	Vein -----	Limestone, Shale	88, 90, 170, 179
Leete	22 N.	26 E.	Au, Ag, Pb, Cu, Hg, Salt	Hydrothermal -----	Rhyolite Tuff	3, 90, 179
Mineral Basin	24 N.	34 E.	Fe, V	Vein/Shear zone -----	Scapolite Rock	119
Mountain Wells (La Plata)	18 N. 19 N.	33 E. 33 E.	Au, Ag, Cu, Mo, Pb, Sb, Hg F	Vein -----	Phyllite, Slate, Granodiorite	3, 170
Sand Springs	16 N.	32 E.	Au, Ag, W	Vein ----- Contact metasomatic ---	Metamorphics Limestone, Granodiorite, Skarn	170, 179
Shady Run (Fondaway)	22 N. 22 N.	33 E. 34 E.	W, Hg, Au, Sb	Vein -----	Slate, Phyllite, Quartzite, Limestone	88, 90, 179
Table Mountain (Bolivia, Boyer)	25 N.	36 E.	Ni, Cu, Co, Hg	Veinlet -----	Arenite	3, 170, 179
Toy (Browns, St. Anthony)	25 N.	29 E.	W	Contact metamorphic ---	Quartz, Monzonite, Limestone	170, 179
Truckee (Fireball)	23 N.	26 E.	Au, Cu, As, Ag	Vein -----	Rhyolite	90, 170, 179
Tungsten Mountain (Hilltop, Alpine)	21 N. 21 N.	37 E. 38 E.	Au, Ag, W, Pb, Zn	Contact metamorphic --- Vein -----	Limestone, Nacite, Granodiorite Granodiorite Dike	170, 179
Westgate	16 N. 17 N.	35 E. 35 E.	Au, Pb, Cu	Vein -----	Slate, Argillite, Hornfels, Marble	90, 170, 179

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
CHURCHILL COUNTY (CONTINUED)						
White Cloud (Coppereid)	23 N.	34 E.	Cu, Au, Ag, Sn	Contact metamorphic ---	Limestone, Granite Dike	170, 179
Wonder (Hercules)	18 N.	35 E.	Au, Ag, Cu, Pb, F	Vein/Shear zones -----	Quartz Latite, Rhyolite	170, 179
CLARK COUNTY						
Alunite (Railroad Pass, Vincent)	23 S.	62 E.	Au, Ag, Pb, Cu, Mn, Alunite	Disseminated -----	Quartz Monzonite	92
	23 S.	63 E.		Vein -----	Andesite	
	23 S.	64 E.				
Runkerville (Copper King, Key West)	15 S.	69 E.	Ag, Pb, Cu, Ni, Co, Pt, Pd, W, Ti, Au, Re	Vein -----	Garnet Biotite Gneiss;	6, 8, 92
	15 S.	70 E.			Garnet Mica Schist	
	15 S.	71 E.		Disseminated -----	Granodiorite Gneiss; Dike	
	16 S.	70 E.		Pegmatite -----	Precambrian Complex	
	16 S.	71 E.				
Charleston	18 S.	56 E.	Ag, Pb, Zn	Vein -----	Dolomitized Limestone	92
	18 S.	57 E.		Disseminated -----	do.	
	19 S.	56 E.				
	20 S.	59 E.				
Crescent (Crescent Peak)	27 S.	61 E.	Au, Ag, Pb, Cu, Mo, U, Th	Vein -----	Granite, Gneiss	51, 92, 115, 136, 166
	28 S.	61 E.		Disseminated -----	Prospect Mountain Quartzite;	
	29 S.	61 E.			Quartz Monzonite	
Dike	19 S.	63 E.	Pb	Shear zone -----	Limestone	92
Eldorado (Eldorado Canyon, Colorado, Nelson)	26 S.	64 E.	Au, Ag, Pb, Zn, Cu	Vein -----	Gneiss, Schist, Quartz Monzonite,	92, 115, 166
	26 S.	65 E.			Andesite	
	27 S.	64 E.		Disseminated -----	Quartz Monzonite	
	27 S.	65 E.		Breccia zone -----	do.	
Gass Peak	18 S.	61 E.	Au, Ag, Pb, Zn	Shear zone -----	Dolomitized Limestone	52, 92
Gold Butte	18 S.	70 E.	Au, Ag, Zn, Cu, U, Th, W	Vein -----	Porphyritic Granite, Gneiss	55, 92, 166
	18 S.	71 E.		Pegmatite -----	do.	
	19 S.	70 E.		Lens -----	Dolomite	
	20 S.	69 E.		Shear zone -----	Dolomitic Limestone, Granite	
	20 S.	70 E.		Disseminated -----	Limestone, Schist, Pegmatite	
	20 S.	71 E.				
	21 S.	70 E.				
Goodsprings (Yellow Pine, Potasi)	23 S.	58 E.	Au, Ag, Pb, Zn, Cu, Mo, V, U, Pt, Co, Ti, Hg, Pd	Vein -----	Dolomitic Limestone, Granite	2, 3, 7, 50, 51 77, 90, 92, 136
	24 S.	56 E.			Porphyry	
	24 S.	57 E.		Disseminated -----	Limestone, Dolomite	
	24 S.	58 E.		Breccia zone -----	Dolomite, Limestone	
	25 S.	57 E.		Replacement -----	Dolomite Breccia, Limestone	
	25 S.	58 E.		Contact metamorphic ---	Limestone	
	26 S.	58 E.				
Las Vegas	21 S.	63 E.	Mn, Au, Ag, Pb, Cu	Redded -----	Muddy Creek Formation	92, 162, 166
	21 S.	64 E.				
	22 S.	63 E.				
	22 S.	64 E.				
Newberry	30 S.	65 E.	Au, Ag	Vein -----	Olivine Basalt, Rhyolite, Granite	92, 166
	31 S.	65 E.				
	31 S.	66 E.				
Searchlight	28 S.	63 E.	Au, Ag, Pb, Zn, Cu, Mo	Vein -----	Andesite Porphyry, Gneiss, Hornfels	18, 92, 136
	28 S.	64 E.				
	29 S.	63 E.				
Sunset (Lyons)	27 S.	60 E.	Au, Ag, Pb, Cu	Breccia pipe -----	Granite Gneiss	51, 92
Virgin River	20 S.	67 E.	Mn	Redded -----	Muddy Creek Formation	92, 162

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
DOUGLAS COUNTY						
Buckskin	13 N.	23 E.	Au, Cu, Fe, Corundum-	Vein -----	Andesite	98, 120
(Smith Valley)	13 N.	24 E.	Andalusite, Pyrophyllite,	Replacement -----	do.	
	14 N.	23 E.	Sericite			
	14 N.	24 E.				
Delaware	(look under Ormsby County)					
Gardnerville (Eagle)	11 N.	21 E.	Au, Ag, Cu, W	Fracture filling -----	Meta-Andesite	24, 98
	12 N.	21 E.		Vein -----	Metavolcanic Rocks	
				Contact metamorphic ---	Tactite, Limestone, Hornfels	
Genoa	13 N.	19 E.	Au, Ag, Cu	Contact metamorphic(?)--	Limy Metasedimentary Rocks	98
Mount Siegel	12 N.	22 E.	Au	Placer -----	Quaternary Gravels	24, 98
Mountain House	10 N.	22 E.	Au, Ag	Unknown -----	Metavolcanics, Metasedimentary	24, 98
(Holbrook, Pine Nut)	11 N.	22 E.			Rocks	
Red Canyon (Silver Lake)	11 N.	22 E.	Au, Pb, Cu, Sb, Fe, Ag	Vein -----	Quartz Monzonite	24, 54, 98
	11 N.	23 E.		Replacement -----	Limy Argillite	
	12 N.	22 E.		Contact Metamorphic ---	Limy Metasedimentary rocks, Quartz Monzonite	
				Fracture filling -----	Quartzite	
Risue Canyon	9 N.	23 E.	Au, Ag, Pb, Cu, Mo, W,	Vein -----	Quartz Monzonite	24, 98, 136, 137
(Wellington)	10 N.	24 E.	Perlite, Pyrophyllite, Sericite	Replacement -----	Limy Metasedimentary Rocks	
				Contact Metamorphic ---	Tactite	
Silver Glance	10 N.	22 E.	Au, Ag	Vein -----	Quartz Monzonite	98, 138
	11 N.	23 E.				

Mining district	Location		Commodities	Deposit type	Host rock	References
	Township	Range				
ELKO COUNTY						
Alder (Tennessee Gulch, Tennessee Mountain)	45 N. 46 N.	56 E. 56 E.	Au, Ag, Mo, W, U	Placer Contact metamorphic Vein/Shear zone	Gravel Tactite, Limestone, Quartz Monzonite Quartz Monzonite	44, 149, 164
Aura (Blue Jacket, Bull Run, Centennial, Columbia, Cope)	44 N. 44 N.	52 E. 53 E.	Au, Ag, Cu, Pb, Zn, As, Sb	Placer Vein Replacement	Gravel Limestone, Granodiorite Shaly Limestone	29, 44, 90
Beaver	37 N.	51 E.	Au, Ba	Bedded	Limestone	59, 149
Black Mountain	39 N.	64 E.	Ba	Replacement	Limestone	149
Bootstrap (Boulder Creek)	36 N. 37 N.	49 E. 49 E.	Au, Ag, Cu, Pb, Zn, Sb, Ba	Placer Disseminated	Gravel Quartz Latite Dike, Chert, Shale	13, 88, 138, 149
Burner (Burner Hills)	41 N.	47 E.	Ag, Pb, Zn, Cu	Vein/Shear zone	Andesite	29, 44, 90
Burns Basin	40 N. 41 N.	53 E. 53 E.	Sb, Ba, Au	Fracturing filling	Limestone	88, 111
Carlin	32 N. 33 N. 33 N.	52 E. 52 E. 53 E.	Ag, Pb, Mn, U, Ba, Diatomite	Peneconcordant Bedded	Black Shale Lime Rock	149
Cave Creek	27 N.	57 E.	Ag, Cu, Pb	Vein	Limestone	149
Charleston (Bruneau, Copper Mountain, Cornwall Basin, Mardis, Wyoming)	44 N. 45 N.	57 E. 57 E.	Au, Cu, Pb, Sb, W, Mo, Ag	Placer Vein Contact metasomatic	Gravel Limestone Limestone, Quartz Monzonite	44, 90, 140, 164
Coal Mine (Coal Canyon)	37 N. 38 N.	56 E. 56 E.	P, Oil Shale, Coal	Bedded	Chert, Siltstone, Limestone	73, 149
Contact (Alabama, Kit Carson, Porter, Salmon, Salmon River)	43 N. 44 N. 44 N. 44 N. 45 N. 45 N. 45 N.	65 E. 64 E. 65 E. 66 E. 63 E. 64 E. 65 E.	Au, Ag, Cu, Pb, Zn, W, Mo, U, Ba	Vein Contact metamorphic Bedded	Granodiorite, Limestone do. Tuffaceous Lake Sediments	44, 90, 136, 139, 143, 149
Cornucopia	42 N.	51 E.	Au, Ag, Cu	Vein Disseminated	Andesite Porphyry Tuff	29, 44, 90, 149
Corral Creek (Ruby Range)	28 N.	57 E.	Ag, Cu, Pb, Zn, Be	Pegmatite Contact metamorphic	Pegmatite Dike Limestone, Quartz Monzonite	104, 149
Decoy	32 N.	68 E.	Mn	Fissure filling Replacement	Limestone do.	44, 112
Delano (Delno, New York)	43 N. 44 N.	68 E. 68 E.	Au, Ag, Cu, Pb, Zn, Mo, Sn, W	Contact metasomatic Vein Replacement	Tactite Quartz Monzonite Limestone	44, 103, 149
Delker (Delkar)	29 N.	62 E.	Cu	Contact metamorphic	Limestone, Quartz Monzonite	44, 55, 90
Divide (Rock Creek)	40 N.	50 E.	Au, Ag	Vein	Andesite	149
Dolly Varden (Granite Mountain, Mizpah)	28 N. 29 N.	66 E. 66 E.	Au, Ag, Cu, Pb, Zn, Mo, Th	Contact metamorphic Replacement Vein	Limestone, Quartz Monzonite Limestone Quartz Monzonite	44, 55, 90, 149
Edgemont (Centennial, White Rock)	43 N. 44 N.	52 E. 52 E.	Au, Ag, Pb, Zn, Cu, Sb, W, U	Vein Contact Metasomatic	Quartzite, Diorite Tactite, Limestone	29, 44, 90, 149
Elk Mountain	46 N. 47 N.	61 E. 61 E.	Au, Ag, Pb, Sb, Cu, Mo, W	Contact Metasomatic Vein	Tactite Granodiorite, Limestone, Quartzite	44, 139, 149

Mining district	Location		Commodities	Deposit type -----	Host rock	References	
	Township	Range					
ELKO COUNTY (CONTINUED)							
Elko	34 N.	54 E.	Cu, P, Oil Shale, Coal	Bedded -----	Oil Shale	149	
	34 N.	55 E.		Bedded -----	Phosphatic Limestones		
	34 N.	56 E.					
Ferber	27 N.	70 E.	Au, Ag, Cu, Pb	Vein -----	Quartz Monzonite	44, 55, 90, 149	
				Porphyry Copper -----	do.		
Ferguson Spring (Allegheny)	30 N.	69 E.	Au, Ag, Cu, Pb	Replacement -----	Limestone	44, 55, 90	
Gilbert Canyon Area	29 N.	57 E.	Be, U, Rare Earths	Pegmatite -----	Pegmatite Dike	104, 149	
Gold Basin (Rowland)	47 N.	56 E.	Au, Ag, Cu	Placer -----	Gravel	44, 149, 164	
				Vein -----	Limestone		
Gold Circle (Midas, Summit)	39 N.	46 E.	Au, Ag, Cu, Pb, Zn	Vein -----	Rhyolite	27, 29, 90, 132, 149	
	39 N.	47 E.		Veinlike Replacement --	do.		
				Contact -----	Rhyolite-Andesite Contact		
Good Hope (Amazon, Aurora)	41 N.	49 E.	Au, Ag, Sb	Vein -----	Rhyolitic Tuff, Andesite	29, 44, 84, 90	
Goose Creek	47 N.	69 E.	Se, U, V, Coal	Bedded -----	Carbonaceous Shale	149	
	47 N.	70 E.					
Halleck	34 N.	59 E.	Au, Ag	Placer -----	Gravel	149	
	35 N.	59 E.		Vein -----	Siltstone, Sandstone		
Harrison Pass (Ruby Range, Valley View)	28 N.	58 E.	W, Be	Contact Metasomatic ---	Tactite	104, 149	
Hicks	46 N.	55 E.	Au, Ag, Cu, Pb, Zn	Vein -----	Limestone	149	
Island Mountain (Gold Creek)	44 N.	55 E.	Au, Ag, Pb, Zn, Cu, Sb, Bi, Mo, W, Ba	Placer -----	Gravel	44, 90, 149, 164	
	44 N.	56 E.		Vein -----	Phyllite, Quartzite, Limestone		
	45 N.	56 E.		Contact Metasomatic ---	Tactite		
Ivanhoe (Battle Mountain)	37 N.	47 E.	Hg	Vein -----	Opalitized Volcanics	3, 44, 57, 90, 149	
	37 N.	48 E.		Disseminated -----	Rhyolitic Ash and Tuff beds		
	38 N.	47 E.					
	38 N.	48 E.					
Jarbridge	44 N.	59 E.	Au, Ag, W, Ba, Mo, Se, Cu, Sb, Pb	Vein -----	Quartzite, Limestone, Quartz Monzonite, Rhyolite	44, 90, 113, 139, 140, 149	
	45 N.	58 E.		Contact Metamorphic ---	Tactite		
	46 N.	58 E.					
	46 N.	59 E.					
Kinsley (Antelope)	26 N.	67 E.	Au, Ag, Cu, Pb, W, Mo	Contact Metamorphic ---	Limestone, Quartz Monzonite	29, 44, 90, 95	
	26 N.	68 E.		Replacement -----	Limestone		
				Vein -----	Dolomite		
Lafayette	35 N.	64 E.	Ag, Pb, Cu	Vein -----	Limestone	49, 149	
Larrabee	28 N.	53 E.	Ba	Unknown		149	
Lee (Ruby Range)	30 N.	58 E.	Au, Ag, Pb, Zn, Cu, Sb	Vein -----	Limestone	44	
	31 N.	58 E.					
Lime Mountain (Deep Creek, Independence)	42 N.	51 E.	Au, Ag, Cu, Zn	Contact Metamorphic ---	Limestone, Quartz Porphyry	29, 90	
	42 N.	52 E.					
Loray (Castle Park, Cobre, Leroy, Luray, Montello)	37 N.	68 E.	Au, Ag, Pb, Zn, Cu	Vein -----	Limestone	44, 55, 90	
Merrimac (Grand Junction, Lone Mountain)	37 N.	53 E.	Au, Ag, Pb, Zn, Cu, Fe, Mo, Ti, W, Ba	Vein -----	Cherty Shales, Shaly Limestone	29, 44, 90, 95	
	38 N.	53 E.		Replacement -----	Limestone		
				Contact Metamorphic ---	Limestone, Granite Porphyry		

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
ELKO COUNTY (CONTINUED)						
Montello	38 N.	67 E.	P	Bedded -----	Phosphoria Formation	149
	38 N.	68 E.				
	39 N.	67 E.				
	39 N.	68 E.				
Moor	37 N.	63 E.	Pb, Fe, Cu	Vein -----	Limestone	149
Mountain City (Cope, Fairweather, Marseilles, Murray, Rio Tinto, Sooner, Van Duzer)	45 N.	53 E.	Au, Ag, Cu, Pb, Zn, Mn, U, W,	Placer -----	Gravel	29, 44, 90, 95, 149
	45 N.	54 E.	Mo, Se	Vein -----	Limestone, Quartz Monzonite	
	46 N.	53 E.		Massive Replacement ---	Interbedded Quartzite	
	46 N.	54 E.		Disseminated -----	Interbedded Quartzite, Shale, Quartz Monzonite	
				Tabular Lode -----	Carbonaceous Shale	
				Contact Metamorphic ---	Tactite	
Mud Springs (Butte Valley, Dead Horse, Medicine Springs)	28 N.	60 E.	Au, Ag, Cu, Pb, Zn, Ba	Vein -----	Limestone	44, 55, 90, 149
Pequop Phosphate Area	30 N.	64 E.	P	Interbedded -----	Phosphoria Formation, Park City Formation, Shedhorn Formation	149
	30 N.	65 E.				
	31 N.	64 E.				
	31 N.	65 E.				
Pilot Peak	36 N.	70 E.	Au, Ag, Cu	Unknown		149
Proctor (Silver Zone)	35 N.	68 E.	Ag, Cu, W	Vein -----	Limestone, Granodiorite	44, 90, 149
Railroad (Bullion)	30 N.	53 E.	Au, Ag, Cu, Pb, Zn, Be, Fe,	Replacement -----	Limestone	29, 44, 90, 149
	31 N.	52 E.	Mo, Ti, W, U, V, Ba, Sb,	Vein -----	Granodiorite, Limestone	
	31 N.	53 E.	Oil Shale, Wollastonite	Contact Metamorphic ---	Limestone, Granodiorite, Tactite	
				Disseminated -----	Rhyolite Porphyry	
Robinson Mountain	29 N.	52 E.	U, V, Ba, Asphaltite	Bedded -----	Conglomerate	149
	29 N.	53 E.				
Rock Creek (Falcon)	40 N.	48 E.	Au, Ag, Hg, Sb, Sn	Vein -----	Andesite	3, 29, 44, 57, 90
	40 N.	49 E.				
Ruby Valley (Ruby Range, Smith Creek)	30 N.	58 E.	Au, Ag, Pb, Zn, Cu, W	Contact Metamorphic ---	Limestone, Biotite Granite	44, 55, 90
	30 N.	59 E.				
Spruce Mountain (Black Forest, Johnson, Latham, Steptoe)	31 N.	63 E.	Au, Ag, Pb, Zn, Cu, Mo, W, Ba	Bedded Replacement ---	Limestone	44, 55, 90, 141, 149
				Fissure Filling -----	Limestone, Skarn	
				Contact Metamorphic ---	Tactite	
Swales Mountain	35 N.	52 E.	Au, Ba, Ag, Pb, Mo, Hg	Contact Metamorphic ---	Limestone, Monzonite Porphyry	149
	35 N.	53 E.		Vein -----	Shale, Chert	
				Replacement -----	Chert, Shale	
Tecoma	41 N.	70 E.	Au, Ag, Pb, Zn, Cu, Mo	Vein -----	Limestone	44, 55, 90, 149
Tuscarora	39 N.	51 E.	Au, Ag, Pb, Zn, Hg, Cu, Ti	Placer -----	Gravel	29, 44, 90, 101, 149
	40 N.	51 E.		Vein -----	Andesite	
				Stockwork -----	do.	
				Disseminated/fracture zones -----	do.	
Valley View (Dawley Canyon, Ruby Range)	39 N.	48 E.	W, Be, Bi	Pegmatite -----	Pegmatite Dike	44, 49, 55, 149
				Contact Metamorphic ---	Tactite	
Warm Creek (Clover Valley, Polar Star)	33 N.	61 E.	Au, Ag, Cu, Pb, Zn	Replacement -----	Limestone	44, 55, 90
Wells (Humbolt Wells)	37 N.	62 E.	Ag, Be, W, Au	Fracture Filling ----	Limestone	111, 149
Wendover	33 N.	70 E.	W	Unknown		149
White Horse	28 N.	68 E.	Ag, Pb, Zn, Cu, W	Vein -----	Quartz Monzonite	44, 55, 90, 149
Wild horse Area	43 N.	55 E.	Au	Placer -----	Gravel	111

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
ESMERALDA COUNTY						
Alum	1 N.	39 E.	Alum, Sulfur, Hg, Gypsum	Vein -----	Rhyolite	1, 90, 154
Black Horse	2 N.	34 E.	W, Mo, Diatomite	Disseminated -----	Tactite	1
	2 N.	35 E.		Contact Metamorphic ---	do.	
			Lake Bed -----	Lake Bed		
Buena Vista (Oneota, Basalt, Mount Montgomery)	1 N.	33 E.	Au, Ag, U, W, Mo	Vein -----	Phyllite, Hornblende, Diorite, Andesitic Tuff	1, 90, 131, 136, 137
	1 S.	33 E.		Contact Metamorphic ---	Tactite, Adamellite	
Coaldale	2 N.	37 E.	Coal, U	Bedded -----	Lake beds	28, 46, 90, 161
				Veinlets, Breccia		
				Pipe -----	Rhyolitic Tuff	
Crow Springs	6 N.	38 E.	Au, Ag, Sb, Se, Cu, Perlite	Vein -----	Quartzite, Chert	1, 88
	4 N.	39 E.				
	5 N.	40 E.				
	5 N.	39 E.				
Cuprite	4 S.	42 E.	Au, Ag, Cu, S	Vein -----	Limestone, Rhyolite	4, 5, 117
	4 S.	43 E.		Replacement -----	Rhyolitic Tuff, Limestone	
	5 S.	42 E.				
	5 S.	43 E.				
Divide (Gold Mountain)	2 N.	42 E.	Ag, Au, Mo	Vein -----	Rhyolite Breccia	81, 90, 136, 183
Dyer	2 S.	36 E.	Ag, Pb, Cu	Vein -----	Slaty Limestone	90, 154
Fish Lake Marsh	1 N.	36 E.	Clay, B, U	Veinlet -----	Lake beds	1, 90, 150
	1 N.	37 E.		Bedded -----	do.	
	1 S.	37 E.		Disseminated -----	Tuffaceous Rocks	
Fish Lake Valley (White Mountain)	1 N.	33 E.	Hg, Sb	Fracture Filling ----	Opalite, Air-fall Tuff, Rhyolite	57, 88
	1 N.	34 E.			Andesite, Phyllite	
	1 S.	33 E.		Veinlets -----	Rhyolite	
	1 S.	34 E.		Disseminated -----	do.	
Gilbert (Desert)	3 N.	38 E.	Ag, Pb, Zn, Cu, Mo, W, Sb, Au	Vein -----	Limestone, Shale, Chert, Quartzite	36
	4 N.	38 E.			Rhyolite	
Goldfield (Diamond field)	2 S.	42 E.	Au, Ag, Cu, Pb, Bi, K, Sb,	Vein -----	Rhyolite, Dacite, Andesite, Tuff	117
	2 S.	43 E.	Sn, Te			
	3 S.	42 E.				
	3 S.	43 E.				
Goldfield Hills Area	3 S.	42 E.	Ba, Mn	Lens -----	Cherty Limestone	1
	3 S.	43 E.		Vein -----	Rhyolitic Welded Tuff	
			Nodules -----	Limestone		
Good Hope (White Wolf)	4 S.	37 E.	Ag, Pb, Cu	Vein -----	Slate, Quartzite	1, 154
Hornsilver (Lime Point, Gold Point)	7 S.	41 E.	U, Ag, Au, Pb, Mo	Vein -----	Limestone, Shale	1, 90
	7 S.	42 E.				
Klondyke (South Klondyke)	1 N.	42 E.	Au, Ag, Pb	Vein -----	Limestone	154
	1 N.	43 E.				
	1 S.	43 E.				
Lida (Alida, Tule Canyon)	5 S.	40 E.	Au, Ag, Pb, Cu	Vein -----	Limestone	128, 164
	5 S.	41 E.		Placer -----	Gravel, Sand, Boulders	
	6 S.	40 E.				
	6 S.	41 E.				
Lone Mountain (West Divide, Weepah)	1 N.	40 E.	Ag, Pb, Ba, Au, Cu, Zn	Contact Metasomatic ---	Limestone, Granite	1, 5, 59, 106, 154
	1 N.	41 E.		Vein -----	Limestone	
	2 N.	39 E.		Replacement -----	do.	
Montezuma	2 S.	41 E.	Au, Ag, Pb, Cu, Bi	Vein -----	Limestone, Shale	1, 5, 90, 158
	2 S.	42 E.		Replacement -----	do.	
	3 S.	41 E.				
	3 S.	42 E.				

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
ESMERALDA COUNTY (CONTINUED)						
Palmetto	5 S.	39 E.	Au, Ag, Pb, Sb, Cu	Vein -----	Alaskite, Phyllite, Sandstone, Limestone	88, 90, 154
	5 S.	40 E.		Contact Metasomatic ---	Limestone, Granite	
Railroad Springs	4 S.	40 E.	Au, Ag, Cu	Vein -----	Limestone, Shale	1, 90
	5 S.	40 E.				
	5 S.	41 E.				
Red Mountain (Argentite)	2 S.	37 E.	Mn, Ag, Au, Pb, Zn, Cu	Pipeline -----	Tuffaceous Beds	9, 70, 90
	2 S.	38 E.		Vein -----	Rhyolite, Limestone, Latite, Sandstone	
Rock Hill	3 N.	36 E.	Fe	Unknown		120
Silver Peak (Mineral Ridge)	1 S.	38 E.	Au, Ag, Cu, Pb	Lens -----	Alaskite, Limestone, Schist	154
	1 S.	39 E.		Vein -----	Dolomite, Schist, Quartzite, Granite	
	2 S.	38 E.		Replacement -----	Shaly Limestone	
	2 S.	39 E.				
Sylvania (Green Mountain)	6 S.	38 E.	Mo, Re, Talc	Disseminated -----	Quartz Monzonite	1
	6 S.	39 E.		Vein -----	Marble	
	7 S.	39 E.				
Tokop (Gold Mountain, Oriental Wash, Bonnie Claire)	7 S.	42 E.	Au, Ag, Pb, Cu	Vein -----	Slaty Schist, Granite	115
	8 S.	42 E.				
Tonopah	2 N.	42 E.	U, Clay	Disseminated -----	Tuff	1
	3 N.	42 E.		Bedded -----	Tuffaceous beds	
	(The Main district is in Nye County)					
Windypah	4 S.	38 E.	Au, Ag, Cu, Pb, Ba, Sb	Lens -----	Alaskite	154
	5 S.	38 E.		Vein -----	Slaty Limestone, Granite	
				Replacement -----	Chert	
EUREKA COUNTY						
Alpha	23 N.	52 E.	Ag, Pb, Zn, Cu, Ba	Replacement -----	Limestone	29, 126
	24 N.	52 E.				
	25 N.	52 E.				
Antelope	23 N.	49 E.	Ag, Pb, Zn, Sb	Replacement -----	Limestone	88, 126, 168
	23 N.	50 E.				
Beowawe	31 N.	49 E.	Hg	Veinlet, Coatings -----	Pebble Conglomerate, Quartzite, Shale	3, 57, 126, 168
Buckhorn	27 N.	49 E.	Au, Ag, Cu	Breccia Zone -----	Andesite, Siliceous Shale	126, 168
Cortez (Mill Canyon, Mount Tenabo)	26 N.	48 E.	Au, Ag, Pb, Zn, Cu, Sb, Ba	Replacement -----	Dolomite	29, 30, 31, 32, 43, 57,
	27 N.	48 E.	Mo, As, Bi, Mn, W, Re, Hg	Vein -----	Granodiorite, Quartz Monzonite, Limestone	126, 168
Diamond (Phillipsburg)	21 N.	54 E.	Ag, Pb, Zn, Cu, Sb	Vein -----	Limestone, Dolomite	126
	22 N.	54 E.				
	25 N.	54 E.				
Eureka (Ruby Hill, Pinto, Prospect, Silverado, Secret Canyon, Spring Valley)	18 N.	53 E.	Au, Ag, Pb, Sb, Zn, Bi, Cu,	Bedded Replacement ----	Limestone, Dolomite	7, 64, 88, 102, 126, 145,
	19 N.	53 E.	As, Mo, Ti			168
	19 N.	54 E.				
Fish Creek	17 N.	52 E.	Au, Ag, Pb, Zn, W, Cu, V, F,	Fissure Vein -----	Shaly Limestone, Granodiorite	10, 25, 26, 126, 136, 168
	18 N.	51 E.	Be, P, Mo	Contact Metamorphic ---	Limestone	
	18 N.	52 E.		Bedded -----	Marine Shales	
				Thrust Zone -----	Quartzite, Limestone, Dolomite	
Gibellini	16 N.	52 E.	Mn, Zn, Ni	Fault Zone -----	Limestone	126, 138
	15 N.	52 E.				
Lone Mountain	20 N.	51 E.	Ag, Pb, Zn, Cu	Breccia Zone -----	Limestone	126

Mining district	Location		Commodities	Deposit type -----	Host rock	References	
	Township	Range					
EUREKA COUNTY (CONTINUED)							
Lynn	35 N.	50 E.	Au, Cu, Sb, Hg, Rf, Ph, Zn	Placer -----	Gravel	3, 47, 57, 88, 90, 122, 126, 127, 164, 168	
	35 N.	51 E.		Shear Zone -----	Rhyolite, Silty Limestone, Dolomite		
Maggie Creek (Schroeder, Suzie Creek)	34 N.	51 E.	Au, Ag, Pb, Cu, Ba	Replacement Vein-----	Limestone, Quartzite, Chert	29, 58, 126, 168	
				Vein -----	Shale, Limestone		
Mineral Hill	26 N.	52 E.	Au, Ag, Ba, Pb, Cu, W, Mo	Replacement -----	Limestone	29, 126, 136, 168	
Modarelli (Frenchie Creek, Amarilla)	28 N.	50 E.	Fe	Replacement -----	Rhyodacite, Rhyolite Flow	48, 86, 99, 126, 147	
	29 N.	50 E.					
	29 N.	51 E.					
Mount Hope	22 N.	51 E.	Au, Ag, Pb, Zn, Cu, Cd	Replacement -----	Limestone Roof Pendants	94, 97, 126, 168	
	22 N.	52 E.					
Roberts	24 N.	48 E.	Ag, Pb, Zn, Cu	Contact Metamorphic ---	Tactite, Limestone, Granodiorite	126	
Safford (Barth, Palisade, Pine Valley)	31 N.	51 E.	Au, Ag, Ph, Zn, Cu, Fe, Ba, Sb	Replacement -----	Andesitic Volcanic Rocks	29, 66, 88, 126, 147, 168	
				Vein -----	do.		
Union	26 N.	53 E.	Ag, Pb, Ba	Replacement -----	Limestone	126, 168	
HUMBOLDT COUNTY							
Awakening (Amos, Slumbering Hills)	38 N.	36 E.	Au, W, Pb, Cu, Ag	Vein -----	Slate, Quartzite, Granodiorite	14, 178	
	39 N.	35 E.					
	39 N.	36 E.					
	40 N.	35 E.					
	40 N.	36 E.					
Battle Mountain	32 N.	43 E.	Au, Ag, Cu, Pb, Zn	Fault Filling -----	Basal Conglomerate, Shale, Sandstone	178	
	32 N.	44 E.					
	33 N.	43 E.					
Bottle Creek	40 N.	32 E.	Hg	Fracture Filling -----	Diabase Dike	3, 57, 121, 178	
	40 N.	33 E.		Disseminated -----	Interbedded Basalt, Tuff		
	41 N.	32 E.					
Central	35 N.	32 E.	Au, Ag, Pb, As	Vein -----	Shale, Limestone	178	
	35 N.	35 E.					
Canyon Placer	40 N.	41 E.	Au	Placer -----	Gravel	111	
Disaster (Disaster Peak)	47 N.	33 E.	Ag, Au	Unknown		138	
Donnelly	37 N.	24 E.	Au	Unknown -----	Granodiorite		
Dutch Flat (Florence, Willow Point)	37 N.	40 E.	Au, Hg, W, Pb, Cu, Zn, Ag	Placer -----	Gravel, Alluvium	3, 61, 164, 178	
	38 N.	40 E.		Fracture Filling -----	Shale, Sandstone		
				Vein -----	Granite		
				Contact Metamorphic ---	Hornfels, Sandstone, Granite		
				Bedded -----	Sandstone, Shale		
Golconda	35 N.	40 E.	W, Ag, Mn, Au	Hydrothermal -----	Clayey Gravel, Tufa	178	
	36 N.	40 E.					
Gold Run (Adelaide)	34 N.	40 E.	Au, Ag, Pb, Zn, Cu, Mn, W, Mo	Replacement -----	Limestone, Shale	162, 178	
				Shear Zone -----	Shale, Quartzite		
				Bedded -----	Chert, Shale, Greenstone		
				Vein -----	Biotite Granite		
Harmony (Sonoma Mountain)	35 N.	38 E.	Au, Ag, Pb, Zn, Cu, Hg	Vein -----	Limestone, Shale, Quartzite, Rhyolite	3, 42, 178	
	36 N.	38 E.					
	36 N.	39 E.					
Iron Point	35 N.	41 E.	Ag, Ph, Cu, Au, Mn	Vein -----	Limestone, Shale	178	

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
HUMBOLDT COUNTY (CONTINUED)						
National (Buckskin)	45 N.	38 E.	Au, Ag, Pb, Cu, Hg, Sb, Bi, W	Vein -----	Basalt, Rhyolite	3, 57, 88, 91, 122, 178
	45 N.	39 E.		Redded -----	Silicified Ash and Tuff	
	46 N.	39 E.				
Opalite (Cordero, McDermitt)	47 N.	37 E.	Hg	Fracture Filling -----	Rhyolite, Andesite	3, 129, 182
				Replacement -----	Tuff	
Paradise Valley (Spring City, Mt. Rose, Poverty Creek)	43 N.	40 E.	Ag, Au, Cu	Vein -----	Granitics	138
Potosi (Osgood Range, Getchell, Kelly Creek, Preble)	37 N.	41 E.	Au, W, Cu, Mn, Ba, Ag, As Sb, Mo, Zn, Hg	Vein -----	Granodiorite	3, 56, 61, 69, 88, 136, 178
	37 N.	42 E.		Contact Metamorphic ---	Tactite, Limestone, Granodiorite	
	38 N.	41 E.		Replacement -----	Limestone, Chert	
	38 N.	42 E.				
	39 N.	42 E.				
Poverty Peak	40 N.	40 E.	Hg, Mn	Vein/Shear Zone -----	Quartzite, Sandy Dolomite	3, 178
	41 N.	41 E.		Replacement -----	Dolomite, Chert, Greenstone	
Rebel Creek (New Goldfields, Willow Creek)	43 N.	38 E.	Ag, Au	Vein -----	Limestone	138
Red Butte	37 N.	30 E.	Cu, Fe, Hg, Ag, Pb, Zn, Sb	Vein -----	Diorite, Volcanic Rocks	3, 111, 178
	37 N.	31 E.		Fracture Filling -----	Igneous Breccia	
	38 N.	30 E.		Placer -----	Gravel	
	38 N.	31 E.				
Sawtooth (Mandalay)	35 N.	30 E.	Au	Placer -----	Gravel	178
Sherman (Bloody Run)	38 N.	37 E.	Au, W, Mo, Ag	Vein -----	Granodiorite	178
	39 N.	38 E.				
Shon	40 N.	38 E.	Au, Ag, W, Cu	Vein -----	Hornfels, Shale, Schist	178
	40 N.	39 E.		Contact Metamorphic ---	Quartzite, Slate, Granodiorite	
				Disseminated -----	Quartzite	
Sulfur	35 N.	29 E.	Hg, S, Alunite, Ag	Vein -----	Pebble Conglomerate, Pebbly Sand- stone, Tuffaceous Sandstone	3, 24, 57, 178
				Disseminated -----	Conglomerate	
Ten Mile	36 N.	36 E.	Au, Ag, Pb, Cu	Vein -----	Siltstone, Shale, Quartzite	24, 178
	36 N.	37 E.				
	37 N.	36 E.				
Trout Creek Mountains Area	45 N.	34 E.	U	Mineralized Fault Zone -----	Rhyolitic, Dacitic Volcanic Rocks	40, 178
Varyville (Columbia, Leonard Creek, Pine Forest)	42 N.	28 E.	Au, Sb, Ag, Cu, Pb, Mo, W, U	Contact Metamorphic ---	Limestone, Granodiorite	40, 138
	42 N.	30 E.		Vein -----	Granodiorite	
				Placer -----	Gravel	
Virgin Valley	45 N.	25 E.	Opal, U	Unknown -----	Lacustrine Tuffs	40
	45 N.	26 E.				
Warm Springs (Ashtown, Pueblo, Vicksburg)	45 N.	28 E.	Au, W, Pb, Ag, Cu	Contact Metamorphic ---	Marble, Schist, Granodiorite	178
	45 N.	29 E.		Vein -----	Granodiorite	
Winnemucca (Barrett Springs, Ten Mile)	36 N.	37 E.	Au, Ag, Pb, Cu, Hg, Zn, Sb	Vein -----	Calcareous Shale, Limestone, Sandstone	24, 57, 91, 178
	36 N.	38 E.				

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
LANDER COUNTY						
Argenta	31 N. 32 N. 32 N.	46 E. 46 E. 47 E.	Ag, Ra	Redded -----	Limestone, Chert	59, 156, 169
Aspen	15 N.	37 E.	Au, Ag	Vein -----	Nacite	108, 156
Battle Mountain (Bannock, Copper Basin, Copper Canyon, Cottonwood Creek, Galena, Rock Canyon, Telluride)	31 N. 31 N. 31 N. 32 N. 32 N.	42 E. 43 E. 44 E. 43 E. 44 E.	Au, Ag, Pb, Zn, Cu, Sb, W, As, Ba, Mo, Bi, Turquoise	Replacement ----- Vein ----- Placer ----- Contact Metamorphic ---	Conglomerate, Hornfels, Sandstone, Shale, Quartz Monzonite Porphyry Dike Oxidized Zone, Fault Zone, Quartzite, Hornfels Fan material, Stream gravel Skarn	90, 125, 135, 156, 169
Big Creek	17 N. 18 N.	43 E. 43 E.	Sb, Ag, Cu, Zn	Vein/Shear Zone -----	Siliceous Slates, Shale, Limestone	54, 88, 90, 169
Birch Creek (Big Smoky, Smoky Valley)	17 N. 18 N.	44 E. 44 E.	Au, Ag, W, U, Sb, As, Be, F, Mo, Cu, Pb, Zn	Vein ----- Contact Metamorphic ---	Quartz Monzonite, Shale Mica Schist, Granodiorite	45, 54, 90, 169
Buffalo Valley (Mill Canyon)	32 N.	42 E.	Au, Ag, Pb, Cu, Mn, Zn	Vein ----- Sedimentary -----	Limestone Black Chert, Quartzite	125, 156, 169
Bullion (Campbell, Gold Acres, Lander, Mud Springs, Tenabo)	28 N. 28 N. 28 N. 29 N. 29 N.	45 E. 46 E. 47 E. 46 E. 47 E.	Au, Ag, Pb, Zn, Cu, W, As, Ba, Mo, Turquoise	Vein/Shear Zone ----- Placer ----- Bedded -----	Chert, Limestone Gravel Chert, Limestone	59, 90, 169, 181
Cortez	27 N. 27 N.	47 E. 48 E.	Au, Pb, Mo, As, Turquoise, Ag, Zn, Bi, Mn, Hg, W	Disseminated/Shear Zone- Vein -----	Limestone, Porphyry Intrusive Porphyry Dike	32, 43, 175
Gold Basin	16 N.	38 E.	Au, Ag, Pb, Cu	Vein -----	Rhyolite Tuff	90, 156
Hilltop (Kimberly, Maysville, Pittsburg)	29 N. 30 N.	46 E. 46 E.	Au, Ag, Cu, Pb, Zn, Sb, Sn, Mn, As, Ra, F	Vein/Shear Zone ----- Redded ----- Placer -----	Chert, Quartzite, Sandstone, Shale Quartz Monzonite Porphyry Chert Gravel	59, 88, 90, 169
Izenhood	36 N.	45 E.	Sn, F	Veinlet, Lens, Fracture Coating ----	Rhyolite	39, 78, 169
Jackson (Gold Park)	15 N.	39 E.	Au, Ag, Pb, Cu	Vein -----	Meta-Andesite	87, 156
Kingston (Bunker Hill, Santa Fe, Summit, Victorine)	15 N. 16 N.	43 E. 43 E.	Au, Ag, Pb, Zn, Cu	Vein -----	Limestone	54, 90, 156, 169
Lewis (Dean)	29 N. 30 N.	45 E. 45 E.	Au, Ag, Pb, Zn, Cu, Mo, Sb, As, Ba, Mn	Vein/Shear Zone -----	Shale, Limestone	88, 156, 169
McCoy	28 N.	42 E.	Au, Ag, Pb, Zn, Cu, Fe	Replacement ----- Contact Metamorphic --- Placer -----	Diorite, Limestone, Dolomite Diorite, Limestone Gravel	85, 142, 147, 169
Mountain Springs Area	28 N.	44 E.	Ra	Redded -----	Chert	59, 156
New Pass	20 N. 20 N. 21 N.	40 E. 41 E. 40 E.	Au, Ag, Pb, Cu, Mn	Vein ----- Layer -----	Greenstone Shale, Chert	90, 162, 169
North Battle Mountain Area	33 N.	45 E.	Au, Ag, Pb, Cu, Ra	Vein/Shear Zone -----	Chert	156
Ravenswood (Shoshone)	22 N. 23 N.	42 E. 43 E.	Au, Ag, Pb, Cu, Sb, U, Ba, Zn	Vein ----- Disseminated -----	Limestone Mudstone	55, 90, 169
Reese River (Amador, Austin, Yankee Blade)	18 N. 19 N. 19 N. 20 N. 20 N.	43 E. 43 E. 44 E. 44 E. 45 E.	Au, Ag, Pb, Zn, Cu, U, Sb, As, Ba, Hg, W, Turquoise	Vein ----- Breccia Zone -----	Quartz Monzonite Quartzite	90, 130, 169

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
LANDER COUNTY (CONTIMJEN)						
Skookum	19 N. 20 N.	43 E. 43 E.	Au, Ag, Pb, Cu	Vein -----	Quartzite, Chert	54, 90, 169
Spencer Hot Springs Area	16 N. 17 N.	46 E. 46 E.	Cu, Ag, Mo, W	Contact Metamorphic ---	Limestone, Granite	156
Warm Springs Area	27 N.	43 E.	Hg	Vein -----	Rhyolite Tuff	156
Wild Horse	23 N.	40 E.	Hg, Mn, Sb	Fracture Filling ----- Lens -----	Limestone Volcanic Tuff	3, 156
LINCOLN COUNTY						
Atlanta (Silver Park, Silver Springs)	6 N. 6 N.	68 E. 68 E.	Au, Ag, Pb, W, Ti, Sr, U, As, Ba, Mn	Vein/Shear Zone ----- Replacement -----	Rhyolite Tuff, Rhyolite Porphyry Jasperoid, Limestone, Dolomite	89, 163
Chief (Caliente)	3 S.	67 E.	Au, Ag, Pb, Zn, Fe, Mn, As, V, Cu	Vein -----	Quartzite, Limestone	16, 163
Comet	1 N. 1 S.	66 E. 66 E.	Au, Ag, Pb, Zn, Mn, W, Cu	Vein ----- Bedded -----	Shale, Quartzite Limestone, shale	24, 55, 89, 163, 176
Delamar (Ferguson)	5 S. 5 S. 6 S. 6 S. 6 S.	64 E. 65 E. 64 E. 65 E. 66 E.	Au, Ag, Ph, Zn, Cu, Fe, Mn	Vein -----	Quartzite, Limestone, Rhyolite	16, 163
Eagle Valley (Fay, Stateline, Gold Spring)	1 N.	71 E.	Au, Ag, Cu, Hg, Pb	Vein -----	Latite	163
Fairview	4 N.	65 E.	Pb	Vein -----	Dolomite, Quartzite	163, 176
Freiberg (Worthington)	1 N.	57 E.	Au, Ag, Pb, Zn, W	Vein ----- Disseminated -----	Limestone Tactite	163
Gourd Springs	11 S. 12 S.	69 E. 69 E.	W, Ba, Mn, Fe	Fissure Vein ----- Disseminated -----	Limestone Amphibolite	163
Groom	7 S.	55 E.	Au, Ag, Ph, Zn, Cu	Breccia Zone ----- Fissure/beds -----	Limestone, Quartzite Pioche Shale	163
Highland	1 N. 1 N.	65 E. 66 E.	Au, Ag, Pb, Zn, Cu, Fe, Mn	Fissure Vein ----- Gossan -----	Limestone Limestone, Tactite	24, 55, 163, 176
Jack Rabbit (Bristol, Silver Horn)	2 N. 3 N.	66 E. 66 E.	Ag, Pb, Zn, Cu, Bi, Mn, Au	Vein -----	Limestone	24, 55, 163, 176
Little Mountain	3 S.	68 E.	Ag, Pb, Zn, Cu, Bi	Contact -----	Andesite	163
Lone Mountain (Ely Springs)	1 N.	65 E.	Au, Ag, Pb, Zn, Mn	Shear zone -----	Limestone	163
None	9 S.	57 E.	Ag, Pb, Cu	Shear zone -----	Limestone	163
Pahranagat (Hiko)	3 S. 4 S.	59 E. 58 E.	Ag, Pb, Cu, Mn, Au	Vein -----	Limestone, Dolomite	163
Papoose	9 S.	55 E.	Au, Ag, Pb	Fissure Vein-----	Quartzite	163
Patterson (Cave Valley, Geyser)	9 N. 9 N.	64 E. 65 E.	Ag, Pb, Zn, Cu, W, V, Au	Contact Metamorphic --- Fissure Vein ----- Bedded ----- Replacement -----	Tactite Shale, Limestone, Quartzite Limestone do.	141, 163
Pennsylvania	6 S.	67 E.	Au, Ag, Cu	Vein -----	Limestone, Diorite	163
Pioche (Ely, Highland)	1 N. 1 S.	67 E. 68 E.	Au, Ag, Pb, Zn, Cu, Fe, Mn V, Zn	Vein ----- Bedded -----	Quartzite, Limestone, Dolomite, Shale Limestone, Shale	24, 55, 164, 176
Silver King	5 N.	63 E.	Aq, Pb, As	Vein/Replacement -----	Limestone	163

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
LINCOLN COUNTY (CONTINUED)						
Tem Piute	3 S.	56 E.	Ag, W, Mo, Zn, F, Rl, Hg, Pb	Contact Metamorphic ---	Tactite, Limestone, Shale	24, 55, 57, 89, 136, 137, 163
	4 S.	56 E.		Vein/Replacement -----	Dolomite	
				Fracture Filling -----	Andesite and Rhyolite Flows	
Vigo	10 S.	69 E.	Mn	Unknown		138
Viola	8 S.	68 E.	Au, Ag, Pb, Zn, Cu, Mo, Sb, Cd, Hg	Vein -----	Volcanics, Limestone, Quartzite	57, 163
	8 S.	69 E.		Stringers, Disseminated-	Limestone	
LYON COUNTY						
Benway	14 N.	28 E.	Au, Ag, Cu	Unknown		138
Churchill	16 N.	24 E.	W, Diatomaceous Earth, Bentonitic Clay	Contact Metamorphic ---	Limestone, Granite	24, 98, 157
	16 N.	25 E.				
	17 N.	24 E.				
Como (Palmyra, Indian Springs)	15 N.	22 E.	Au, Ag, Cu	Vein -----	Andesites	24, 98, 157
	15 N.	23 E.				
	16 N.	22 E.				
Eldorado	15 N.	22 E.	Coal	Redded -----	Tertiary Sediments	24, 98, 157
Mound House	16 N.	20 E.	Gypsum	Redded -----	Quaternary Sediments	24, 67, 98, 144, 157
	16 N.	21 E.				
Pine Grove (Wilson, Cambridge, Rockland)	9 N.	25 E.	Au, Ag, W, Pb, Zn, Fe, Cu, perlite	Vein -----	Granodiorite, Rhyolite Dike, Metavolcanics	24, 98, 120, 157
	9 N.	26 E.		Contact Metamorphic ---	Tactite, Granodiorite	
	9 N.	27 E.				
	10 N.	24 E.				
	10 N.	25 E.				
	10 N.	26 E.				
Ramsey	18 N.	23 E.	Au, Ag	Vein/Shear Zone -----	Rhyolitic Tuff, Andesite	24, 98, 157
	18 N.	24 E.				
	19 N.	23 E.				
	19 N.	24 E.				
Red Mountain	17 N.	22 E.	Fe, W	Contact Metamorphic ---	Metasedimentary, Granitic, Tactite	24, 98, 120, 133, 157
	17 N.	23 E.				
	18 N.	23 E.				
Silver King (Chinatown, Dayton, Devil's Gate, Gold Canyon)	16 N.	20 E.	Au, Ag, W	Placer -----	Gravel	24, 98, 157
	16 N.	21 E.		Vein -----	Granite	
Talapoosa	18 N.	24 E.	Au, Ag, Cu, Hg	Shear Zone -----	Rhyolite Tuff	24, 98, 157
Washington	7 N.	26 E.	Au, Ag, Cu, U, Pb, Coal	Vein -----	Quartz Monzonite	24, 98, 155, 157
	7 N.	27 E.		Bedded -----	Shale	
	8 N.	27 E.				
Wellington	10 N.	24 E.	Pb, Zn, Cu, F	Unknown		98, 138
Yerington (Ludwig, Mason)	12 N.	24 E.	Cu, Ag, Mo, Au	Contact Metasomatism --	Limestone, Granodiorite	24, 79, 98, 120, 157, 180
	12 N.	25 E.		Vein -----	Granodiorite	
	12 N.	26 E.		Placer -----	Gravel	
	13 N.	24 E.				
	13 N.	25 E.				
	13 N.	26 E.				
	14 N.	24 E.				
	14 N.	25 E.				
	14 N.	26 E.				
	14 N.	27 E.				

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
MINERAL COUNTY						
Aurora (Esmeralda, Cambridge)	5 N.	28 E.	Au, Ag, W	Vein -----	Volcanic Rocks	131
	6 N.	26 E.		Contact Metamorphic ---	Tactite, Meta-Andesite	
Bell (Simon, OMCO, Cedar Mountain)	8 N.	37 E.	Au, Ag, Pb, Zn, W, Hg, Cu	Vein -----	Volcanic Rocks, Limestone, Andesite	3, 24, 80, 131, 167
	8 N.	38 E.		Replacement -----	Limestone	
	9 N.	37 E.		Contact Metamorphic ---	Tactite, Limestone, Granitics	
Bovard	11 N.	32 E.	Au, Ag, Cu	Vein -----	Volcanic Rocks, Andesite	24, 131, 167
Broken Hills	14 N.	35 E.	Ag, Pb, Au, Cu, Zn	Fissure Vein -----	Volcanic Rocks	96, 131, 160, 167
Buckley	10 N.	31 E.	Pb, Ag	Unknown		138
Buena Vista (Oneota, Basalt, Mount Montgomery, Queens)	1 N.	32 E.	Au, Ag, Hg, F, W, Diatomaceous Earth, U, Gypsum, Sulfur, Cu	Vein -----	Volcanic Rocks, Tuff, Rhyolite, Chert, Limestone	3, 90, 131
	1 N.	33 E.				
	2 N.	33 E.		Contact Metamorphic ---	Tactite	
	2 N.	34 E.				
	3 N.	31 E.				
	3 N.	33 E.				
Candelaria (Columbus, Belleville)	3 N.	34 E.	Au, Ag, Pb, Sb, Ba, Zn, Cu	Vein -----	Shale, Chert, Felsite, Argillite	24, 82, 107, 131
	3 N.	35 E.		Lens -----	Argillite, Felsite	
	4 N.	35 E.				

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
MINERAL COUNTY (CONTINUED)						
Copper Mountain	12 N.	31 E.	Cu, Ag, Au	Unknown		138
Double Springs Marsh Area	13 N.	30 E.	Sodium Carbonate	Evaporite -----	Dry Lake Red	131, 167
Eagleville (Hot Springs)	14 N.	34 E.	Au, Ag, Sb, F	Fissure Filling -----	Volcanics	131, 138
Fitting (Acme, Kinkaid)	8 N.	32 E.	Au, Ag, Pb, Cu, Fe, W, U,	Replacement -----	Limestone, Metavolcanic	90, 120, 131, 167
	8 N.	33 E.	Th, Alum, Bentonitic Clay	Contact Metamorphic ---	Limestone, Granitic	
	9 N.	30 E.		Disseminated/Fractures-	Granitic Rocks	
	9 N.	31 E.				
	9 N.	32 E.				
	9 N.	33 E.				
Garfield	7 N.	33 E.	Au, Ag, Pb, W, Cu, Zn	Contact Metamorphic ---	Tactite, Gossan	24, 90, 131, 167
				Vein -----	Volcanic Rock, Chert, Quartzite	
Leonard (Sunnyside)	13 N.	32 E.	W, Au, Ag, Pb, Ba, Cu	Vein -----	Granitic Rocks	131, 138
	13 N.	33 E.		Contact Metamorphic ---	Tactite, Limestone, Granitics,	
	14 N.	32 E.			Hornfels	
	14 N.	33 E.				
Lucky Boy	7 N.	30 E.	Ag, Au, Pb, W, Zn, Sb	Vein -----	Greenstone, Marble	131, 138
				Contact Metamorphic ---	Limestone, Granitic	
Marietta (Black Mtn)	4 N.	32 E.	Ag, Pb, W, Au, Zn, Cu	Breccia Zone -----	Quartzite, Andesite	126, 133
	5 N.	32 E.		Vein -----	Sandstone, Quartzite, Conglomerate,	
	5 N.	33 E.			Argillite, Granitic	
			Contact Metamorphic ---	Tactite		
Mount Grant (Walker Lake, Cat Creek, East Walker)	7 N.	29 E.	Au, Ag, Cu, Mo, Sb, W, Pb	Vein -----	Granodiorite	24, 54, 131, 167
	8 N.	28 E.		Contact Metamorphic ---	Limestone, Granitics	
	9 N.	28 E.		Placer -----	Gravel	
Mountain View (Granite, Reservation)	12 N.	28 E.	Au, Ag, Cu, Fe	Vein -----	Granodiorite	24, 54, 90, 131, 167
	13 N.	37 E.				
	13 N.	28 E.				
North Gabhs Valley Range Area	11 N.	33 E.	Hg	Lens, Veinlet -----	Andesitic Tuff	3, 131
North Gillis Range Area	11 N.	30 E.	W	Contact Metamorphic ---	Limestone, Granitic, Tactite	131
	12 N.	31 E.				
Pamlico (Hawthorne, Sulphide)	6 N.	32 E.	Au, Ag, Pb, Cu, Sb, W, Fe,	Vein -----	Volcanic Rocks, Limestone	24, 54, 120, 131, 167
	7 N.	31 E.	Ba, U, Zn	Replacement -----	Limestone, Granitics	
	7 N.	32 E.		Contact Metamorphic ---	Limestone	
	8 N.	32 E.		Stain -----	Tuffaceous Sandstone	
Pilot Mountains (Sodaville, Graham Springs)	6 N.	35 E.	Hg, Au, W, Cu, Zn, Sb	Vein -----	Metavolcanic Rock, Limestone	3, 34, 114, 131, 167
	6 N.	36 E.		Lens -----	Fault Breccia	
	6 N.	37 E.		Replacement -----	Limy Shale, Limestone	
			Contact Metamorphic ---	Tactite, Limestone, Granitic Rocks		
			Disseminated -----	Fault Gouge, Sandstone		
Rand	11 N.	31 E.	Ag, Au	Unknown		138
Rawhide (Regent)	13 N.	31 E.	Au, Ag, Hg, Fe, Cu, Pb, Sh	Vein -----	Granitic Rocks, Rhyolite	90, 120, 131, 138, 167
	13 N.	32 E.		Contact -----	Limestone, Diorite	
			Placer -----	Gravel		
			Disseminated -----	Rhyolite Tuff		
Rhodes Salt Marsh Area (Virginia Marsh)	5 N.	35 E.	Borax, Sodium Chloride, Sodium Sulfate	Evaporite -----	Saline Playa	131, 167
Santa Fe (Luning)	7 N.	34 E.	Au, Ag, Pb, Cu, W, Fe, Sb, Zn	Contact Metamorphic ---	Tactite, Limestone, Granitics	21, 24, 120, 131
	7 N.	36 E.		Replacement -----	Dolomite	
	8 N.	34 E.		Vein -----	Limestone, Hornblende Quartz diorite	
	8 N.	35 E.				
	8 N.	36 E.				

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
MINERAL COUNTY (CONTINUED)						
Silver Star (Gold Range, Mina, Douglas)	5 N.	33 E.	Au, Ag, Pb, Cu, W, U, Mn,	Vein -----	Sandstone, Chert, Quartzite,	24, 38, 54, 72, 90, 131, 167
	5 N.	34 E.	Ba, Zn		Conglomerate	
	6 N.	34 E.		Contact Metamorphic ---	Tactite, Hornfels, Granitic	
	6 N.	35 E.				
Teels Marsh Area	4 N.	32 E.	Sodium Chloride, Borax	Evaporite -----	Saline Playa	24, 131, 167
	4 N.	33 E.				
Whiskey Flat (Sulphide)	5 N.	31 E.	Cu, Au, Ag, W	Fault Zone -----	Calc-hornfels, Dioritic Rocks, Siliceous Hornfels	131, 138
NYE COUNTY						
Antelope Springs	4 S.	47 E.	Au, Ag, Pb	Vein -----	Rhyolite	22, 87
				Disseminated -----	Tuff	
Arrowhead (Needles)	2 N.	51.5 E.	Au, Ag, Sb, Mn, Ba	Replacement vein-----	Welded Tuff	75, 88
	3 N.	52 E.		Vein -----	Quartzite, Limestone	
				Replacement -----	Andesite	
Ash Meadows	17 S.	49 E.	Clay	Sedimentary -----	Playa Deposit	22, 87
	18 S.	50 E.				
Athens (Pactolus)	9 N.	37 E.	Au, Ag, Hg	Vein -----	Rhyolitic Welded Tuff, Nacite	75, 87
Barcelona (Spanish Belt, Spanish)	9 N.	45 E.	Au, Ag, Pb, Zn, Sb, Hg, Se,	Vein -----	Shale, Schist, Granite, Limestone	40, 75
	10 N.	45 E.	Mo, Cu, F, U, W, Ti, Fe, V	Peneconcordant -----	Ash-Flow Tuff	
				Contact Metamorphic ---	Granite, Skarn	
Bellehelen	2 N.	49 E.	Au, Ag, V, Fe	Vein -----	Tuff	75, 87
	2 N.	50 E.		Fissure Filling -----	Welded Tuff	
	3 N.	49 E.				
Belmont (Philadelphia, Silver Bend)	8 N.	45 E.	Ag, Sb, Pb, Cu, W	Vein -----	Carbonate Rocks, Granite Porphyry	75
	9 N.	45 E.				
Broken Hills	12 N.	34 E.	Au, Ag, Cu, U	Vein/Shear Zone -----	Volcanic Rocks	40, 75
	13 N.	34 E.		Contact Metamorphic ---	Marble Pendent	
Bruner (Phonolite)	14 N.	37 E.	Au, Ag	Vein -----	Rhyolite, Andesite	75, 87
Bullfrog (Pioneer, Rhyolite)	11 S.	45 E.	Au, Ag, Cu, U, Clay	Replacement -----	Rhyolite	23, 40, 87, 118
	11 S.	46 E.		Vein -----	Rhyolite, Limestone, Tuff, Shale	
	12 S.	45 E.				
	12 S.	46 E.				
	12 S.	47 E.				
Cactus Spring	2 S.	45 E.	Au, Ag, Cu	Vein -----	Rhyolite	5, 87
	3 S.	46 E.				
Clifford	3 N.	49 E.	Au, Ag	Vein -----	Rhyolitic Tuff	3, 87
Cloverdale (Golden, Black Springs)	7 N.	40 E.	Au, Cu, As, Be, F, Ag, Pb, Zn, Cd, Sb, Ba, Mn	Placer -----	Gravel	75, 87, 110, 164
	7 N.	41 E.		Vein -----	Quartz Latite, Welded Tuff, Rhyolite	
	8 N.	40 E.				
	8 N.	41 E.				
	9 N.	39 E.				
	9 N.	40 E.				
	10 N.	39 E.				
	10 N.	40 E.				
Currant (Currant Creek, Butterfield Marsh, Railroad Valley Marsh)	10 N.	58 E.	Au, Ag, Pb, Cu, W, F, U, Mg, Zeolites, Clay, Stone	Hydrothermal		40, 75, 110, 171
	11 N.	58 E.		Replacement -----	Tuff	
	11 N.	59 E.		Fracture Filling -----	Chert, Latite	
	12 N.	58 E.		Contact Metamorphic ---	Limestone, Hornfels, Granitics	
	12 N.	59 E.				
Danville	11 N.	48 E.	Ag, Ba, Cd, Sb, Pb, Zn, Au	Vein/Shear Zone -----	Massive Dolomite	75

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
NYE COUNTY (CONTINUED)						
Dobbin Summit Area	13 N.	49 E.	Mn, Ag, Zn, Ba, Be, Co, Ni, Y	Vein ----- Replacement -----	Limestone do.	75
Eden (Eden Creek, Gold Belt)	1 N. 1 N.	49 E. 50 E.	Ag, Au	Vein ----- Placer -----	Rhyolitic Ash Flow Tuff Gravel	22, 87
Ellendale	2 N. 3 N.	47 E. 47 E.	Au, Ag, Pb, Zn, Cu, Sb, Hg, Sn, Cd, Mn, Ra	Vein ----- Replacement ----- Skarn -----	Rhyolite, Andesite Limestone Metamorphic Rocks	75, 87
Ellsworth (Marble Falls)	13 N. 13 N.	37 E. 38 E.	Au, Pb, Sb, Zn	Vein ----- Replacement -----	Greenstone, Volcanics, Limestone, Granite Dolomite, Shale, Quartzite	75, 87, 120
Fairplay (Atwood, Goldyke)	10 N. 10 N. 11 N. 11 N.	36 E. 37 E. 36 E. 37 E.	Au, Ag, Pb, W, Mo, Cu, Hg	Contact Metamorphic --- Vein ----- Disseminated -----	Tactite, Granite Greenstone, Andesite Limestone	75, 87
Fluorine (Bare Mountain)	12 S. 12 S. 13 S. 13 S. 14 S.	47 E. 48 E. 47 E. 48 E. 47 E.	Au, F, U, Ag, W, Pb, Hg Marble, Diatomaceous Earth, Stone, Perlite, Pumicite, Silica	Vein ----- Replacement ----- Breccia Pipe -----	Schist, Quartzite, Sandstone, Siltstone Limestone, Dolomite Dolomite	23, 40, 87, 110
Gabbs	11 N. 11 N. 12 N. 12 N.	36 E. 37 E. 36 E. 37 E.	Au, Ag, Pb, Fe, Cu, Mo, Mg, W	Replacement ----- Pipes ----- Vein -----	Dolomite Limestone Shale, Granodiorite	15, 75, 87, 120, 172
Gold Crater	5 S.	45 E.	Au, Ag, Pb, Cu	Pipe -----	Riotite Andesite	5, 87
Golden Arrow (Blakes Camp)	2 N.	48 E.	Au, Ag, Cu, Zn	Vein ----- Fracture Filling -----	Andesite Pink Rhyolite, Andesite	33, 87
Goldfield	2 S. 3 S. 3 S.	43 E. 43 E. 44 E.	Au, U, Hg	Vein ----- Peneconcordant -----	Dacite do.	22, 40, 87
Hannapah (Volcano, Silverzone, Bannock)	3 N. 4 N. 4 N.	45 E. 44 E. 45 E.	Au, Ag	Vein -----	Volcanics, Welded Tuff, Rhyolite	40, 75, 87
Jackson (Gold Park)	13 N. 14 N. 14 N. 15 N.	39 E. 39 E. 40 E. 39 E.	Au, Ag, Pb, Cu, Hg, U, F	Fissure Filling ----- Vein -----	Ash Flow Tuff Meta-Andesite, Rhyolite	12, 40, 75, 87
Jefferson Canyon	10 N. 10 N.	44 E. 45 E.	Ag, Pb, Zn, Cu, Mn, Sb, As	Vein -----	Carbonaceous Shale, Rhyolite	75, 88
Jett (Argentore, Silver Point, Ledbetter Canyon, Peavine Canyon, Wall Canyon)	9 N. 10 N. 11 N.	42 E. 42 E. 42 E.	Au, Ag, Pb, Zn, Sb, Cu, Hg, W, As	Vein -----	Shale, Limestone, Schist	75, 87, 88
Johnnie	17 S. 17 S. 17 S. 18 S.	52 E. 53 E. 54 E. 52 E.	Au, Pb, Cu, U	Vein ----- Placer -----	Quartzite, Limestone Gravel	40, 87
Lee (Big Dune)	15 S.	47 E.	Au	Vein -----	Dolomite	22
Lodi (Granite, Marble, Quartz Mountain)	13 N. 14 N.	36 E. 36 E.	Au, Ag, Pb, Zn, Cu, W, Mo, F, U, Ta/c	Vein ----- Contact Metamorphic --- Replacement ----- Placer -----	Rhyolite, Andesite, Limestone, Quartz-Feldspar Porphyry, Granodiorite Limestone, Granodiorite, Tactite, Pegmatite Porphyry, Limestone Gravel	40, 75, 87, 110

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
NYE COUNTY (CONTINUED)						
Longstreet (Fresno, Georges Canyon)	5 N.	46 E.	Au, Ag, Pb, Zn, Hg	Gossan		75, 87
	5 N.	47 E.		Vein -----	Rhyolitic Tuff	
	6 N.	45 E.		Placer -----	Gravel	
	6 N.	46 E.				
	6 N.	47 E.				
Manhattan	8 N.	43 E.	Au, Ag, Pb, Cu, Mo, Sb, F,	Replacement -----	Limestone	35, 87, 110
	8 N.	44 E.	As, Ba	Vein -----	Limestone, Andesite Porphyry, Schist Sandstone, Quartzite	
Mellan Mountain	3 S.	48 E.	Au, Ag	Vein -----	Rhyolitic Ash Flow Tuff	22, 87
Mine Mountain	11 S.	52 E.	Ag, Pb, Hg	Vein -----	Quartzite, Dolomite	22
Moores Creek Area	11 N.	44 E.	Au, Ag, Hg, U, Clay, Alunite	Vein -----	Tuff	40, 75
	11 N.	45 E.		Peneconcordant -----	Ash-flow Tuff	
Morey	9 N.	50 E.	Au, Ag, Pb, Zn, Sb, Sn, As, U, V, Mo, Se, Mn	Vein -----	Quartz Latite, Tuff, Limestone	40, 75, 88
	9 N.	51 E.				
	9 N.	52 E.				
	10 N.	51 E.				
	10 N.	52 E.				
Northumberland	12 N.	44 E.	Au, Ag, Pb, Cu, U, Ba	Vein -----	Plutonics, Limestone, Shale	40, 75
	12 N.	45 E.				
	12 N.	46 E.				
	13 N.	44 E.				
	13 N.	45 E.				
	13 N.	46 E.				
Oak Springs (Climax)	8 S.	52 E.	Au, Ag, Pb, W, Mo	Vein -----	Limestone, Shale	87
	8 S.	53 E.		Contact Metamorphic ---	Limestone, Quartz Monzonite	
Pancake Range Area	8 N.	54 E.	Ag, Se, Cu, Sb, Ba, Fe	Vein -----	Rhyolite Porphyry, Limestone	75, 88
	11 N.	56 E.				
	12 N.	55 E.				
Queen City (Black Hawk)	2 S.	53 E.	Hg, Pb, Cu, Ag, Zn, Mn	Vein -----	Silty Limestone, Rhyolitic Welded Tuff, Quartzite	3, 22, 87
	2 S.	54 E.				
Republic Area	7 N.	39 E.	Ag, Pb, Au, Zn	Vein -----	Rhyolite, Limestone	75, 87
	8 N.	38 E.				
	8 N.	39 E.				
Reveille	2 N.	51.5 E.	Au, Ag, Pb, Cu, Mo, Sb, Se, Zn	Vein -----	Tuff, Quartzite, Dolomite	75, 88
Round Mountain	9 N.	44 E.	Au, Ag, Cu, Mo, Hg, Ti, W, Sb, Fe, F, U, As, Monazite	Vein -----	Welded Tuff, Rhyolite, Granite, Dike	34, 40, 75, 146
	10 N.	44 E.		Placer -----	Gravel	
	11 N.	44 E.		Carlin -----	Claystone, Shale, Limestone	
				Disseminated -----	Quartz Monzonite	
Royston Hills Area	5 N.	40 E.	Au, Ag, Pb, Cu	Vein -----	Chert, Andesite	75, 87
San Antone (Cimarron, San Antonio)	5 N.	42 E.	Au, Ag, Pb, Cu, Mo, Mn	Epithermal -----	Rhyolite, Latite	75, 87
	6 N.	62 E.		Vein -----	Shale, Limestone, Quartzite, Quartz Mica Shist	
				Replacement -----	Rhyolite	
Segura Ranch Area	14 N.	51 E.	Mn U, Clay	Fracture Filling -----	Dacite	40, 75
	15 N.	48 E.		Peneconcordant -----	Extrusive Volcanics	
Silverbow	1 N.	49 E.	Au, Ag	Vein -----	Rhyolitic Tuff	87
	1 S.	49 E.				
Stonewall	5 S.	44 E.	Au, Ag	Vein -----	Rhyolitic Welded Tuff, Quartz Latite	5, 22, 87, 90
Tolicha (Monte Cristo, Clarkdale)	7 S.	46 E.	Au, Ag	Vein -----	Rhyolitic Ash-Flow Tuff	87
	7 S.	47 E.				
	8 S.	45 E.				

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
NYE COUNTY (CONTINUED)						
Tonopah	2 N.	42 E.	Au, Ag, U	Vein -----	Trachyte, Tuff, Rhyolite, Dacite	40, 153
	2 N.	43 E.		Disseminated -----	Tuffaceous Lake Beds	
	3 N.	42 E.				
	3 N.	43 E.				
Trappmans	5 S.	47 E.	Au, Ag	Vein -----	Quartz Monzonite, Schist	4, 5
Troy (Irwin Canyon, Terrell)	5 S.	57 E.	Au, Ag, Pb, Zn, W, Cu, Be,	Vein -----	Quartz Monzonite, Quartzite, Shale	20, 40, 63, 75, 87
	6 S.	57 E.	U, Mn	Replacement -----	Limestone, Shale	
	6 S.	58 E.		Contact Metamorphic ---	Limestone, Granite	
Twin River (Millet)	12 N.	42 E.	Au, Ag, Pb, Zn, Ba, Cu, Hg,	Vein -----	Rhyolite, Limestone, Greenstone,	59, 75, 87, 88, 137
	13 N.	42 E.	W, Sb, Se, Be		Shale, Slate, Schist, Granodiorite,	
	14 N.	42 E.			Diabase Dike	
	14 N.	43 E.		Lens -----	Limestone, Granodiorite, Siltstone	
				Contact Metamorphic ---	Limestone, Granite	
			Placer -----	Fanglomerate		
Tybo, (Hot Creek, Empire, Keystone)	5 N.	49 E.	Au, Ag, Pb, Zn, Mo, Cu, Hg,	Replacement -----	Limestone, Shale	37, 59, 75, 87, 88
	5 N.	50 E.	Sb, Cd, Mn, Se, Fe, As, Ba	Disseminated -----	Tuff	
	6 N.	50 E.		Vein -----	Limestone, Rhyolitic Tuff	
	7 N.	50 E.		Pods -----	Dolomite	
Union (Berlin, Ione, Grantsville)	11 N.	39 E.	Au, Ag, Pb, Zn, Cu, Hg, Sb,	Vein -----	Rhyolite, Greenstone, Clastics,	87, 88, 110
	12 N.	39 E.	Se, F, W		Limestone	
	13 N.	39 E.		Replacement -----	Limestone	
				Placer -----	Gravel	
Wahmonie	13 S.	51 E.	Au, Ag, Cu	Vein -----	Latite, Dacite, Tuff, Breccias,	22, 87
	15 S.	50 E.			Quartzite	
Washington	14 N.	42 E.	Au, Ag, Pb, Zn, Cu, Sb, Bi	Vein -----	Shale, Limestone, Quartzite	75, 87
	15 N.	42 E.	Cd, Mn, As	Stringers -----	Rhyolite	
Wellington, (James-town, O'Briens)	5 S.	46 E.	Au, Ag, Cu	Vein -----	Rhyolitic Ash Flow Tuff	4, 87
Willow Creek (Nyala, Quinn Canyon)	2 N.	54 E.	F, Au, Ag, Pb, Zn, Cu, As	Replacement -----	Dolomite, Limestone	87, 110, 134
	2 N.	55 E.		Vein -----	Latite Breccia, Limestone, Shale	
	2 N.	56 E.		Breccia Pipe -----	Limestone	
	3 N.	56 E.				
	3 N.	57 E.				
	4 N.	56 E.				
Wilsons	4 S.	47 E.	Au, Ag	Vein -----	Rhyolitic Ash Flow Tuff	87
ORMSBY COUNTY						
Carson City	16 N.	20 E.	Au, Ag, Cu, Pb, W	Contact Metamorphic ---	Limy Metasedimentary, Granodiorite	24, 98, 105
Delaware (Sullivan, Brunswick Canyon)	14 N.	21 E.	Au, Ag, Cu, Pb, Fe, W, Hg	Veinlike bodies -----	Hornblende Diorite	3, 24, 98, 105, 120
	15 N.	20 E.		Contact Metamorphic ---	Limy Shale, Slate, Hornfels,	
	15 N.	21 E.			Granitics, Tactite	
				Veinlets -----	Rhyolitic Tuff	
				Fissure vein -----	Andesite	
Voltaire (Eagle Valley, Washoe)	15 N.	19 E.	Au, Ag, Graphite, Sb, Bi, Pb,	Massive Quartz bodies -	Limy Quartz-mica Schist	24, 98, 105
			Co, As, Cu, W	Lens, Bed -----	Schist, Gneiss	

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
PERSHING COUNTY						
Antelope (Cedar, Majuba)	32 N. 32 N. 33 N. 33 N.	31 N. 32 N. 30 N. 31 N.	Au, Ag, Pb, Zn, Cu, Mo, Sn, Sb, U, As	Vein/Shear Zone ----- Placer -----	Limestone, Slate, Andesite Dike, Quartzite Gravel	65, 88, 93, 165
Antelope Springs (Relief)	26 N. 27 N. 27 N.	34 N. 34 N. 35 N.	Hg, Au, Ag, Pb, Cu, Sb, Fe W, F, Limestone	Vein ----- Disseminated ----- Replacement ----- Fracture Filling -----	Shale, Sandstone, Quartzite Dolomitic Conglomerate Limestone Conglomeratic Dolomite	3, 57, 65, 88, 173
Arabia	29 N. 30 N. 31 N.	32 E. 32 E. 32 E.	Au, Ag, Pb, Zn, Cu, Sb	Vein -----	Slate, Sandstone, Granodiorite, Hornfels	65, 88, 165
Black Diablo	32 N.	39 E.	Mn	Strataform -----	Chert	65, 100
Black Knob	27 N.	33 E.	Hg, Sb, F	Disseminated, Veinlets-	Metasediments	3, 57, 65, 88, 173
Blue Wing Mining Area	29 N.	26 E.	Ag, Pb, W	Placer -----	Gravel	65
Goldbanks	29 N. 30 N. 30 N. 31 N.	38 E. 28 E. 39 E. 39 E.	Au, Ag, Pb, Hg, Sb	Vein ----- Fracture Filling ----- Placer -----	Rhyolite Opalite, Volcanic Rocks Gravel	3, 57, 65, 165
Gold Butte	26 N. 27 N.	30 E. 30 E.	Au, Ag, W	Placer ----- Contact ----- Vein -----	Gravel Granodiorite, Metasedimentary Metasedimentary	65
Haystack	34 N.	32 E.	Au, Ag, W, Fe, As	Veinlets, Lenses -----	Granodiorite, Hornfels, Slate	65, 165
Hooker (Empire)	30 N.	24 E.	W, Mo, Gypsum	Contact Metamorphic ---	Tactite, Limestone	65
Imlay (Humboldt, Eldorado, Prince Royal)	31 N. 31 N. 32 N. 32 N.	33 E. 34 E. 33 E. 34 E.	Au, Ag, Pb, Cu, Sb, W, Hg, F, S	Vein ----- Placer -----	Shale, Quartzite, Limestone, Diabasic Dike Gravel	3, 65, 88, 165
Indian	29 N.	34 E.	Ag, Cu	Fault Replacement -----	Rhyolitic Tuffs	65
Iron Hat (Aldrich)	31 N. 31 N. 32 N.	40 E. 41 E. 41 E.	Au, Ag, Pb, Cu, Sb, W, Zn	Vein ----- Lenticular -----	Limestone, Sandstone, Shale Volcanics	65, 88, 165
Jersey Valley	27 N.	40 E.	Au, Ag, Pb, Zn, Cu, Mn	Lenticular -----	Chert	65, 165
Juniper Range	25 N.	26 E.	W, Mo, Cu, Ag	Disseminated ----- Lens -----	Metasedimentary-Limestone Calc-Silicate Hornfels	65, 89
Kennedy	28 N. 28 N.	37 E. 38 E.	Au, Ag, Pb, Zn, Cu, As	Vein ----- Gossan ----- Placer -----	Greenstone Granodiorite Gravel	65, 165
Mill City (Central)	33 N. 33 N. 34 N.	33 E. 34 E. 34 E.	Au, Ag, Pb, W, Mo, Cu	Contact Metamorphic --- Vein -----	Argillite, Limestone Hornfels	65, 71, 136
Mineral Basin	25 N. 26 N.	34 E. 34 E.	Fe	Vein ----- Tabular -----	Diorite, Leached Metavolcanics, Gabbroic Complex Gabbroic Complex	19, 65, 119
Mount Tobin	27 N. 27 N. 28 N. 28 N. 29 N.	38 E. 40 E. 39 E. 40 E. 39 E.	Hg, F, Ba, Sb, As, Pb, Zeolite	Veinlet----- Fracture Filling ----- Disseminated -----	Limestone, Tuff Chert, Conglomerate, Shale, Sandstone Sedimentary Pediments	3, 57, 58, 65, 88, 109
Muttlebury	26 N. 27 N.	32 E. 32 E.	Au, Ag, Pb, Zn, Cu, Sb, Gypsum	Bedded ----- Vein -----	Limestone, Shale do.	65, 88

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
PERSHING COUNTY (CONTINUED)						
Nightingale	25 N.	24 E.	Ag, Pb, W, U, Mo, Cu, As, Au	Contact Metamorphic --- Fracture Filling -----	Tactite, Limestone Quartzite, Pegmatite Dike	40, 65, 151, 165
Placerites	32 N. 33 N.	29 E. 30 E.	Au	Placer -----	Gravel	3, 57, 65, 165
Rabbit Hole	34 N.	29 E.	Au, Hg, W, Sn, Ti	Placer -----	Gravel	65, 165
Ragged Top (Copper Valley)	25 N. 25 N. 26 N.	28 E. 29 E. 28 E.	Ag, W, Fe, Be, Cu	Contact Metamorphic ---	Granodiorite, Tactite, Limestone	65, 165
Rochester	28 N. 28 N. 28 N.	24 E. 33 E. 34 E.	Au, Ag, Pb, Zn, U, Re, Cu	Vein ----- Placer ----- Pegmatites -----	Rhyolite Gravel Sedimentary Rocks of Prida Formation	65, 83, 165
Rose Creek	34 N. 34 N.	36 E. 37 E.	Au, Cu, W, Mo, Mn, Re	Vein ----- Contact Metamorphic ---	Argillite, Tactite, Hornfels, Granodiorite Tactite	65, 123
Rosebud	34 N. 34 N.	29 E. 30 E.	Au, Ag, Cu, Pb, Hg, Sn, Mn, W	Placer ----- Lode -----	Gravel Rhyolite Flows	3, 57, 65, 165
Rye Patch (Echo)	29 N. 30 N. 30 N.	33 E. 33 E. 34 E.	Au, Ag, W, Sb, U, Be, F, Pb, Zn	Vein ----- Disseminated ----- Pods, Pegmatite Veins - Xenolith -----	Rhyolite, Limestone Limestone, Shale Limestone, Dike Rhyolite Porphyry	40, 65, 88, 165
Sacramento	28 N. 29 N. 29 N.	33 E. 33 E. 34 E.	Au, Ag, Pb, W, Cu, Sb, Be	Vein ----- Placer -----	Rhyolite, Limestone Gravel	65, 165
San Jacinto	31 N.	32 E.	Au, Ag, Pb	Vein -----	Shale, Hornfels, Limestone	65, 165
Scossa	33 N. 34 N.	30 E. 30 E.	Au, Ag, Ti	Vein ----- Placer -----	Metasediments, Slate, Schist Gravel	65, 68, 165
Seven Troughs	29 N. 30 N. 30 N. 31 N. 31 N.	28 E. 28 E. 29 E. 28 E. 29 E.	Au, Ag, Pb, Zn, Cu, W	Placer ----- Vein ----- Contact Metamorphic ---	Gravel Rhyolite Limestone, Granodiorite, Tactite	65
Sierra (Dun Glen, Chafey, Oro Fino, Sunshine)	32 N. 33 N. 33 N.	36 E. 36 E. 37 E.	Au, Ag, Cu, Pb, Zn	Vein ----- Placer -----	Andesite, Schist Gravel	65, 165
Spring Valley (Fitting, American)	28 N. 28 N. 29 N.	34 E. 35 E. 34 E.	Au, Ag, Pb, Zn, Cu, Hg	Placer ----- Vein -----	Gravel Rhyolite, Limestone, Diabasic Dike	3, 65
Staggs	30 N. 31 N.	26 E. 27 E.	Au, Ag, Pb, W	Vein ----- Contact Metamorphic ---	Metasedimentary Rocks Tactite, Granodiorite	65
Star (Bloody Canyon, Santa Clara)	31 N.	34 E.	Au, Ag, Pb, Zn, Cu, Sb	Vein -----	Limestone, Rhyolite	19, 65, 88, 117, 165
Table Mountain	25 N. 25 N. 26 N. 26 N.	35 E. 37 E. 36 E. 37 E.	Au, Ag, Pb, Hg, W, Sb, F, Se	Disseminated ----- Fracture Filling -----	Biotite Granite, Limestone, Dolomite, Shale Limestone, Diabase Dike	3, 65, 88
Trinity	28 N. 28 N. 29 N. 29 N.	30 E. 31 E. 30 E. 31 E.	Au, Ag, Pb, W, Sb, As, perlite, Cu, Zn	Placer ----- Vein ----- Contact Metamorphic ---	Gravel Slates Tactite, Granodiorite	65, 165
Unionville (Buena Vista)	29 N. 30 N.	34 E. 34 E.	Au, Ag, Pb, W, Cu, Sb, Hg, Zn	Vein ----- Placer -----	Rhyolite, Limestone, Shale, Siltstone Gravel	19, 65, 88, 165

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
PERSHING COUNTY (CONTINUED)						
Velvet	27 N.	28 E.	Au, Ag, Fe, Perlite,	Bedded -----	Sedimentary Rocks	65
	27 N.	29 E.	Diatomaceous Earth, Pumice	Fault Filling -----	Rhyolites	
	38 N.	28 E.				
	28 N.	29 E.				
Washiki (Grandpap)	32 N.	39 E.	Au, Ag, Pb, F	Vein -----	Intrusives	58, 65, 165
	33 N.	38 E.		Lens -----	Limestone, Argillite	
Wild Horse	25 N.	31 E.	Au, Ag, Pb, Zn, Cu, W, Sb,	Lens, Pods -----	Gabbro	65, 165
	25 N.	32 E.	Fe, Mo, U, F	Contact Metamorphic ---	Quartzite Monzonite, Marble, Tactite	
	26 N.	32 E.		Gossan -----	Gabbro-Limestone Contact	
			Vein -----	Sediments		
Willard (Loring, Lovelock)	27 N.	32 E.	Au, Ag, Cu, Sb, Clay, Pb, Zn	Vein -----	Sandstone, Quartzite, Shale,	65, 88, 90, 165
	27 N.	33 E.			Limestone	
	28 N.	33 E.				
Willow Creek	31 N.	36 E.	Au	Placer -----	Gravel	65
	31 N.	37 E.		Lode -----	Slate, Phyllitic Slate	
STOREY COUNTY						
Castle Peak	18 N.	21 E.	Hg	Pipeline -----	Andesite	3, 11, 57, 157
				Disseminated/Fault ---	do.	
Chalk Hills	18 N.	21 E.	Diatomite	Bedded -----	Tuffs, agglomerates	11, 157
	18 N.	22 E.				
Clark	20 N.	22 E.	Hg, Diatomite	Disseminated -----	Andesite Tuff, Breccia	3, 11, 157
	20 N.	23 E.		Bedded -----	Shale, Tuff	
Comstock Lode (Gold Hill, Flowery, Occidental Lode, Silver City, Virginia City)	16 N.	21 E.	Au, Ag, Pb, Zn, Cu	Vein -----	Volcanics	11, 157
	17 N.	21 E.				
WASHOE COUNTY						
Cottonwood	29 N.	21 E.	Au, Ag, Pb, Zn, Cu, Sb, W	Vein -----	Argillite, Phyllite, Granite	11, 54
	29 N.	22 E.		Contact Metamorphic ---	Tactite, Limestone, Granodiorite	
	30 N.	21 E.				
	30 N.	22 E.				
	31 N.	22 E.				
Deephole	34 N.	22 E.	Au, Ag, Cu, Pb, W, U	Vein -----	Intercalated Metasedimentary, Metavolcanics	11, 105
	35 N.	23 E.		Contact Metamorphic ---	Tactite	
Freds Mountain Area	22 N.	19 E.	Au, Cu, Mo	Stringer, Lense, Disseminated -----	Schist	11
Galena	17 N.	20 E.	Au, Ag, Cu, Pb, Zn, W	Fault Filling -----	Hornfels, Metaconglomerate, Metasandstone	11, 41, 105, 159
				Vein -----	Hornfels	
				Contact Metamorphic ---	Limestone, Granodiorite	
Hungry Mountain Area	22 N.	19 E.	Ti, Cu	Disseminated -----	Aplite, Granodiorite	7, 11
	22 N.	20 E.		Fracture Filling -----	Quartz Diorite	
Jumbo (West Comstock)	17 N.	20 E.	Au, Ag	Vein -----	Andesite Flow	11
				Placer -----	Gravel	
Leadville	37 N.	23 E.	Au, Ag, Pb, Zn, Cu, U	Vein -----	Andesite Flow, Dacite porphyry dike	11
Little Valley	16 N.	19 E.	Au	Placer -----	Gravel	11, 164

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
WASHOE COUNTY (CONTINUED)						
Lone Pine	45 N.	21 E.	Au, Hg	Fracture Filling -----	Andesite	11, 57
Nightingale	24 N.	24 E.	Au, Ag, Cu, Sb, Mo, W, Bi	Contact Metamorphic ---	Tactite, Quartz Monzonite, Limestone	11, 88, 151
	25 N.	24 E.	U, Pb, Zn	Vein -----	Granodiorite	
	25 N.	25 E.		Peneconcordant -----	Rhyolite Ash-Flow Tuff	
Olinghouse (White Horse)	20 N.	23 E.	Au, Ag, Te, Cu, Hg, Pb, W	Vein -----	Granodiorite Porphyry Dike, Andesite, Tuff	11, 53, 105, 164
	21 N.	23 E.		Placer -----	Gravel	
	22 N.	23 E.		Contact Metamorphic ---	Granodiorite, Metasedimentary	
Peavine (Reno, Granite Mountain)	20 N.	18 E.	Au, Ag, Pb, Zn, Cu, U, Mo	Vein -----	Granodiorite, Schistose Metavolcanics	11, 54, 105
	20 N.	19 E.		Placer -----	Gravel	
	21 N.	18 E.		Contact Metamorphic ---	Granodiorite	
Pyramid	23 N.	21 E.	Au, Ag, Pb, Zn, Cu, U, Mo	Vein -----	Rhyolitic Ash-Flow Tuff, Diabase Dyke	24, 105
	23 N.	22 E.				
	24 N.	20 E.				
	24 N.	21 E.				
Red Rock Canyon/ Dogskin Mountain Area	24 N.	19 E.	U	Peneconcordant -----	Ash Flow Tuff, Lignitic Shale, Granodiorite	11
Right Hand Canyon/ Pah Rah Range Area	22 N.	22 E.	Sb	Vein -----	Quartz Monzonite	11
San Emidio Area	29 N.	23 E.	Au, Hg, S	Disseminated/Fault Zone	Alluvial deposits	11
Seven Lakes Mountain Area	24 N.	18 E.	U	Peneconcordant -----	Ash Flow Tuff	11
Stateline Peak	21 N.	18 E.	Au, Ag, Cu, U, Ce, Th	Vein -----	Metavolcanics	11, 105
	22 N.	18 E.		Fracture Filling -----	Rhyolite Tuff	
	23 N.	18 E.		Pegmatite -----	Aplite Pegmatite Dike	
Steamboat Springs	18 N.	20 E.	Hg, Sb, Au, Ag	Fracture Filling -----	Rasalt, Granodiorite, Alluvium	3, 11, 177
Sugarloaf Peak/Pah Rah Range Area	21 N.	20 E.	Mn, U, Sb, Cu, W	Vein -----	Ash Flow Tuff, Granodiorite, Hornblende Gabbro	11
	21 N.	21 E.				
	22 N.	20 E.		Disseminated -----	Skarn	
Wedekind (Glendale)	20 N.	20 E.	Au, Ag, Pb, Zn	Stockwork/Fracture Zone -----	Andesites	105
WHITE PINE COUNTY						
Aurum	20 N.	66 E.	Au, Ag, Pb, Zn, Cu, Mn, Fe,	Replacement -----	Limestone, Quartzite	55, 60, 89
	21 N.	65 E.	S, W, Sb	Tactite -----	Limestone	
	22 N.	65 E.		Vein -----	Dolomite, Limestone	
	23 N.	65 E.				
Bald Mountain (Joy, Ruby Mountain)	24 N.	57 E.	Au, Ag, Cu, Mo, Sb, S, Fe, Ba, Te, W	Vein/Shear Zone -----	Quartz Monzonite, Limestone	55, 60, 88, 136
				Replacement -----	Limestone	
				Disseminated -----	Quartz Monzonite Dike	
				Contact Metamorphic ---	Pendants, Granite	
Black Horse	15 N.	68 E.	Au, Ag, Pb, Cu, W, Zn	Placer -----	Gravel	60, 89
	15 N.	69 E.		Vein -----	Limestone, Shale	
	16 N.	68 E.		Pods -----	Conglomerate	
Chase	26 N.	56 E.	Ag, Pb	Placer -----	Gravel	60
Cherry Creek (Gold Canyon, Egan Canyon)	23 N.	62 E.	Au, Ag, Pb, Zn, Cu, W, Fe,	Vein -----	Limestone, Quartzite, Shale	55, 60, 89
	24 N.	62 E.	Sb, Ba, F			
	24 N.	63 E.				
Cleve Creek (Kolchek)	16 N.	65 E.	Au, W, Ag	Replacement -----	Limestone	60

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
WHITE PINE COUNTY (CONTINUED)						
Cooper (Rattlesnake Knoll)	14 N.	66 E.	Ag, Pb, Sb, F	Fault Veinlets ----- Vein -----	Volcanic Breccia Limestone	60
Currant (Currant Creek)	12 N. 12 N.	59 E. 61 E.	Mq	Replacement -----	Rhyolitic Vitric Tuff	60, 171
Duck Creek (Success, Peacock)	16 N. 16 N.	64 E. 65 E.	Au, Ag, Pb, Zn, Cu	Replacement -----	Limestone	55, 60
Eagle (Pleasant Valley, Kern, Regan, Red Hills, Tungstonia)	20.5 N. 21 N. 21 N. 22 N.	69 E. 67 E. 69 E. 68 E.	Au, Ag, Pb, Zn, Cu, W, Bi, F	Vein ----- Replacement -----	Limestone, Granite do.	55, 60
Ellison (Sawmill Canyon, Lund)	12 N.	63 E.	Au, Ag, Pb, Zn, Cu, F	Vein -----	Limestone, Rhyolite	60
Geyser Ranch Area	10 N.	65 E.	W, Mn	Vein -----	Quartzite, Shale	60
Granite (Steptoe)	20 N.	62 E.	Au, Ag, Pb, Zn, Cu, W	Vein ----- Replacement -----	Quartzite Limestone	55, 60
Hunter	20 N. 21 N.	62 E. 62 E.	Au, Ag, Pb, Cu, F, H	Replacement -----	Dolomite, Quartz Monzonite	55, 60
Huntington Creek Area	24 N. 25 N. 25 N.	55 E. 54 E. 55 E.	Cu, Zn, Ag, Ni	Fracture Filling -----	Conglomerate, Sandstone	60
Kinsley	26 N. 26 N.	67 E. 68 E.	Au, Ag, Pb, Cu, W	Vein -----	Limestone, Quartz Monzonite	60
Lexington (Lexington Canyon, Shoshone)	11 N.	69 E.	W	Vein ----- Placer -----	Limestone Alluvium	60, 90
Mount Moriah	16 N. 17 N. 17 N. 17 N.	70 E. 68 E. 69 E. 70 E.	Au, Ag, Pb, Zn, Cu, W, Garnet	Placer Garnet ----- Replacement ----- Contact -----	Creek Bed Limestone Limestone, Intrusives	60
Mount Washington (Lincoln)	12 N.	68 E.	Ag, Pb, Cu, W, Re	Vein ----- Replacement -----	Limestone do.	60
Nevada	15 N.	64 E.	Au, Ag, Pb, Zn, Cu, Mn, F	Vein ----- Replacement -----	Limestone do.	60
Newark (Strawberry)	19 N.	55 E.	Au, Ag, Pb, Zn, Cu, W	Vein -----	Limestone	60, 89
Osceola (Weaver Creek, Summit Diggins, Hogum, Willard Creek)	14 N. 14 N.	67 E. 68 E.	Au, Ag, Pb, Zn, Cu, W Pt, Pd, Re, Se, Garnet, Gypsum, Halloysite, Potash	Vein ----- Placer -----	Quartzite, Granite Porphyry Gravel	60, 90, 174
Pancake	18 N.	56 E.	Ag, Coal, Perlite	Vein -----	Clay Shale	60
Piermont	19 N.	66 E.	Au, Ag, Pb, Cu	Fault Replacement -----	Quartzite, Dolomite Marble	60
Pinto (Silverado)	18 N.	54 E.	Au, Ag, Pb, Zn, Cu, Sb	Unknown -----	Limestone	90
Robinson (Ely, Ruth, Kimberly)	16 N. 16 N.	62 E. 63 E.	Au, Ag, Pb, Zn, Cu, W, Sb, Ba, Bi, Fe, Mn, Mo, Ni, Pt, Pd, Re, Se, Garnet, Gypsum, Halloysite, Potash	Vein ----- Supergene Blanket ----- Replacement ----- Disseminated ----- Porphyry Copper -----	Limestone, Shale Limestone do. Limestone, Quartz Monzonite Porphyry Quartz Monzonite	60, 152
Sacramento (Sacramento Pass)	15 N.	68 E.	Au, Ag, W	Vein -----	Limestone	60
San Francisco (Hercules)	17 N. 18 N.	63 E. 63 E.	Ag, Pb	Unknown		60

Mining district	Location		Commodities	Deposit type -----	Host rock	References
	Township	Range				
WHITE PINE COUNTY (CONTINUED)						
Shoshone (Minerva, Lexington, Tungsten)	11 N.	68 E.	Au, Ag, Pb, W	Vein -----	Limestone	60
Snake (Bonita)	12 N.	68 E.	Ag, Pb, Cu, W	Vein -----	Quartz Monzonite	60
	13 N.	70 E.				
Taylor	14 N.	65 E.	Au, Ag, Pb, Zn, Cu, Sb	Vein/Shear Zone -----	Limestone	55, 60
Telegraph	22 N.	62 E.	Au, W	Unknown		60
Tungsten (Hub, Lincoln, Shoshone)	13 N.	68 E.	W, Au, Ag	Vein -----	Granite	60
Ward	14 N.	63 E.	Au, Ag, Pb, Zn, Cu, Te	Contact Metamorphic ---	Limestone, Quartz Monzonite	60
				Replacement -----	Limestone	
				Vein -----	Limestone, Quartz Monzonite	
White Cloud	19 N.	68 E.	Au, Ag, Pb, Zn	Unknown		60
White Pine (Hamilton, Treasure Hill)	15 N.	57 E.	Au, Ag, Pb, Zn, Cu, Mo, W	Disseminated -----	Quartz Monzonite	60, 62
	15 N.	58 E.		Vein -----	do.	
	16 N.	57 E.		Replacement -----	Dolomite	
	16 N.	58 E.				

APPENDIX A

References for table 1

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