

4740 0003

185
Item # 3

- Cu-0
Pb-0
Zn-0
Ag-1
Au-1
- a. Talapoosa district, Lyon County, Nevada.
- b. Geographic coordinates: 39°28' N., 119°15'W.
- c. Status of exploitation: Discovered in early Comstock days and probably considerable amount of production was unrecorded. From 1939 to 1942 a production of 7,530 tons worth \$304,151 is recorded.
- d. References: Univ. Nev. Bull., v. 44, no. 1, March 1950, p. 82-83.
- e. Adequacy of our present knowledge: Probably inadequate.
- f. Topographic coverage: Adequate; Wabuska 30-min., 1890; status of topographic mapping index, April 1, 1959 shows a 15-min quad was published since Oct. 1958.
- g. Major mineralogic and geologic features: Tertiary rhyolite cut by andesite dikes and capped by basalt. Rock intensely altered and silicified locally. Gold occurs along easterly striking shear zones.

Silver in the United States

(Data sheets for individual mining districts, prepared in conjunction with metallogenic map for 1960 International Geological Congress.)

Authorship:

E. T. McKnight - All districts west of the Mississippi River, except most of those silver-producing districts containing less than 1,000 tons of lead or zinc in the following states: Arizona, New Mexico, Nevada, Oregon and Washington. Also the following silver districts in 4 of the states mentioned: Vulture and Helvetia, Ariz.; *Ash Peak, Miami, Globe,* Apache, Black Range, Chloride Flat, Georgetown and Lake Valley, New Mexico; Ashwood and Granite, Oregon; Deertrail, Nappelah and Ruby-Conconully, Washington. *White Pine district, Michigan.*

A. V. Heyl, Jr. - All districts east of the Mississippi River (*except White Pine, Mich.*)

Harry Klemic and W. L. Newman - Silver districts not associated with lead or zinc, in Arizona, New Mexico, Nevada, Oregon, and Washington (except as listed above).

Size categories of deposits (as penciled in left margins)

	0	1	2	3
Cu	Less than 1,000 tons	1,000 to 50,000 tons	50,000 to 1,000,000 tons	More than 1,000,000 tons
Pb	"	"	"	"
Zn	"	"	"	"
Ag	Less than 100,000 oz.	100,000 to 5,000,000 oz.	5,000,000 to 50,000,000 oz.	More than 1,000,000 oz. <i>50</i>
Au	Less than 10,000 oz.	10,000 to 100,000 oz.	100,000 to 1,000,000 oz.	More than 1,000,000 oz.

(NOTE: Categories for Au are less certain than for others.)

*District No. on
metallogenic map
penciled at lower
right.*