

1250 0009

Cu-0
Pb-0
Zn-0
Ag-1
Au-1

- a. Cornucopia district, Elko County, Nevada.
- b. Geographic coordinates: 41°34' N., 116°17' W.
- c. Status of exploitation: Discovered in 1872 (July 1873), boomed in 1874, but soon declined. Production of silver and gold was estimated to be about \$1,000,000 (\$1,162,352 in Ag with a little gold). Later treatment of tailings (1937-1940) yielded 89,649 oz. Ag and 1,320 oz. Au. Total recorded production: \$1,273,650.
- d. References: Lincoln, F. C., 1923, Mining districts and mineral resources of Nevada: Nev. Newsletter Pub. Co., Reno, p. 41-42; Nevada Bur. Mines Bull. 54, p. 41.
- e. Adequacy of our present knowledge: Inadequate.
- f. Topographic coverage: Inadequate; none.
- g. Major mineralogic and geologic features: Ore deposits are sheeted zones in altered Tertiary andesite. Ore is white quartz ribboned by dark sulphides. Pyrite, argentite, gray copper, and ruby silver, hornsilver, and possibly pyromorphite occur in the ores. Some ore also occurs in altered country rock beside the veins.

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 *Ash Peak, Miami, Globe,* of the states mentioned: Vulture, and Helvetia, Ariz.; Apache, Black Range, Chloride Flat, Georgetown and Lake Valley, New Mexico; Ashwood and Granite, Oregon; Deertrail, Nespalem 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 pencilled 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
pencilled at lower
right.*