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Item # 18

a. Buena Vista (Oneota) district, Mineral County, Nevada.

b. Geographic coordinates:  $37^{\circ}58'N$ ,  $118^{\circ}18'W$ .

c. Status of exploitation: Discovered in 1862 but abandoned shortly

afterward. Reorganized as the Oneota district in 1873 and produced high grade ore for years. Production began again in 1907. The Tip Top property produced about \$130,000 combined values to 1918. Indian Queen Mine (in 1875 and 1876) produced 1,130 tons of ore worth \$169,028.

d. References: Lincoln, F. C., 1923, Mining districts and mineral resources of Nevada: Nev. Newsletter Pub. Co., Reno, p. 140-141. Vanderburg, W. O., 1937 \_\_\_\_: U. S. Bur. Mines Inf. Circ. 6941, p. 49-50. Whitehill, H. R., Biennial Rept. of the State Mineralogist: State of Nev. 1875, p. 37; 1871-72, p. 38.

e. Adequacy of our present knowledge: Inadequate.

f. Topographic coverage: Inadequate, White Mtn. 1914, 30' quad., 1:125,000.

g. Major mineralogic and geologic features: Ores occur between granite and slate, between andesite and rhyolite, in rhyolite, in quartzite, slate, and hornfels with interbedded marble near intrusive diorite. Silver, gold, copper, lead, mercury, and tungsten ores occur in the district.

Richness of ore strongly suggests that district has produced at least 100,000 oz. of Ag.

Cu-0

Pt-0

Zn-0

Ag-1

Au-1



## 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, Nesselam and Ruby-Concomully, 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 50,000,000 oz.
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.*