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- a. Rosebud district, Pershing County, Nevada.
- b. Geographic coordinates:  $40^{\circ}48'$  N.,  $118^{\circ}36'$  W.
- c. Status of exploitation: Silver discovered in area in 1906;  
production 1908-1920 was 70,479 oz. Ag., \$10,428 Au, 2 tons Pb.,  
9 tons Cu. Total production (1936) estimated at \$125,000.  
Production 1931-1957: 46,277 oz. Ag.
- d. References: Lincoln, F. C., 1923, Mining districts and mineral  
resources of Nevada: Nev. Newsletter Pub. Co., Reno, p. 215;  
Vanderburg, W. O., 1936, Reconnaissance of mining districts in  
Pershing County, Nev.: U.S. Bur. Mines Inf. Circ. 6902.
- e. Adequacy of our present knowledge: Inadequate.
- f. Topographic coverage: Inadequate, Lovelock, 1931, one degree, 1:250,000.
- g. Major mineralogic and geologic features: Country rock is Tertiary  
rhyolite. Ore deposits are mineralized rhyolite with disseminated  
pyrite, stringers of quartz, and argentite.

Cu-0

Pb-0

Zn-0

Ag-1

Au-0

## 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, <sup>Ash Peak,</sup> and Helvetia, Ariz.; <sup>Miami, Globe,</sup> Apache, Black Range, Chloride Flat, Georgetown and Lake Valley, New Mexico: Ashwood and Granite, Oregon; Deertrail, Nesselam 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 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.*