- a. Taylor district, White Pine County, Nevada.
- b. Geographic coordinates: 39°05' N., 114°40' W.
- c. Status of exploitationL Discovered in 1873. Early production of Argus and Monitor mines was about 1 million oz. Ag. Argus mine alone reported to have produced 2 million oz. Ag.
- d. References: Lincoln, F. C., 1923, Mining districts and mineral resources of Nevada: Reno. Nev. Newsletter Publ Co., p. 255-256.
- e. Adequacy of our present knowledge:
- f. Topographic coverage: Inadequate, Ely, 1952, 30-min., 1:125,000.
- g. Major mineralogic and geologic features: Ordovician(?) limestone cut by dikes of granite porphyry. Ore bodies are brecciated and silicified limestone stained with Cu and Pb carbonates and contain a microscopic mineral that tests for Fe, Cu, As, Ag, and Pb. Sulfide ore at the Monitor mine is black limestone cut by veinlets of calcite with galena, sphalerite, and a gray mineral of Cu, As, S, and Ag.

Cu-0

84-0

Zn-O

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 Ash Peak, of the states mentioned: Vulture, and Helvetia, Ariz: Miami, Globe, Apache, Black Range, Chloride Flat, Georgetown and Lake Valley, New Mexico: Ashwood and Granite, oregon; Deertrail, Nespelem and Ruby-Concomully, Washington.

A. V. Heyl, Jr. - All districts east of the Mississippi River (except Whate Pine,

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

Size categories of deposits (as penciled in left margins)

	0	1	/ 2	<u> </u>
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	11	86	Ħ	ST .
Zn	ţŧ	#	et .	rs .
Λg	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.
Au	Less than 10,000 oz.	10,000 to 100.000 oz.	100,000 to 1,000,000 oz.	More than 1,000,000 cz.

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

District No. on metallogenic map penciled at lower right