

LODE DEPOSITS		
Number	Name and principal reference(s)	Commodity 1/ 2/
1	Roundabout Mountain: Brooks and Martin, 1921, p. 93	Cu, Ni
2	Tin Creek tributary: Reed and Elliott, 1968b, p. 5-7	Cu
3	Ozma Creek tributary: Reed and Elliott, 1968b, p. 4-8	Pb, Ag, Zn
4	Sheep Creek, Bat Fork: Reed and Elliott, 1968b, p. 4, 6-7	Cu, Pb, Ag, Zn
5	Sheep Creek, Bat Fork: Reed and Elliott, 1968b, p. 6-7	Cu, Pb, Zn
6	Sheep Creek: Reed and Elliott, 1968b, p. 5-8	Zn
7	Sheep Creek: Reed and Elliott, 1968b, p. 5-7	Zn
8	Unnamed occurrence: Reed and Elliott, 1968b, p. 5-7	Pb
9	Hippe Creek: Reed and Elliott, 1968b, p. 2, 5-8	Pb, Ag
10	Hippe Creek, South Fork: Reed and Elliott, 1968b, p. 2, 6-7	Pb, Ag
11-13	Bowser Creek: Reed and Elliott, 1968a	Cu, Au, Pb, Ag, Zn
14-16	White Mountain: Sainsbury and MacKevett, 1965, p. 21-35; Maloney, 1967	Hg
17	Unnamed occurrence: Reed and Elliott, 1968a, p. 3	Cu, Ni
18	Old Log: Herreid, 1968, p. 1, 8	Ni
	Unnamed occurrence: Herreid, 1968, p. 8, 16	Cu
19	Post River, West Fork: Reed and Elliott, 1968b, p. 2, 6-7	Cu, Zn

PLACER DEPOSITS AND PLACER OCCURRENCES		
Number	Name and principal reference(s)	Commodity 1/ 2/
20	Candle Creek: Mertie, 1936, p. 97-106; White and Killen, 1953, p. 16, 18	Au, Hg, Mn(?) , W
21	Alder Gulch: Cobb, 1972, p. 31	Sb, Bi, Au, W
22	Tin Creek tributary: Reed and Elliott, 1968b, p. 5-7	Cu, Zn
23	Ozma Creek: Reed and Elliott, 1968b, p. 4, 6-7	Pb, Zn
24	Unnamed creek: Reed and Elliott, 1968b, p. 5-7	Cu, Zn
25	Fluorite creek: Herreid, 1968, p. 9	Au, Ag

Placer deposit not shown on map because occurrence could not be located closely enough to plot:
Black Creek: Smith, 1933, p. 43 Au

REFERENCES

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Maloney, R. P., 1967, Investigations of the White Mountain mercury deposit, Kuskokwim River basin, Alaska: U.S. Bur. Mines Rept. Inv. 6996, 94 p.

Mertie, J. B., Jr., 1936, Mineral deposits of the Ruby-Kuskokwim region, Alaska: U.S. Geol. Survey Bull. 864-C, p. 115-245.

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1968c, Results of stream sediment sampling in parts of the southern Alaska Range: U.S. Geol. Survey open-file rept., 9 p.

Sainsbury, C. L., and MacKevett, E. M., Jr., 1965, Gold-silver deposits of south-western Alaska: U.S. Geol. Survey Bull. 1187, 89 p.

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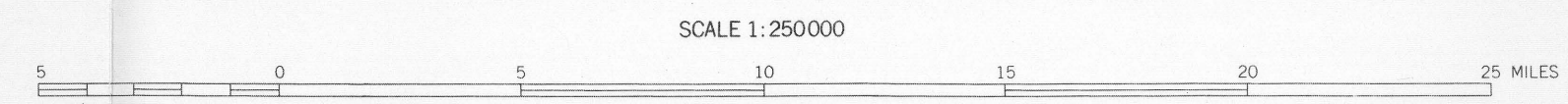
1/ Symbols - Sb, antimony; Bi, bismuth; Cu, copper; Au, gold; Pb, lead; Ag, silver; W, tungsten; Zn, zinc; Hg, mercury; Ni, monazite; Ni, nickel.

2/ Symbol underlined indicated recorded production.

Base by U. S. Geological Survey, 1958

EXPLANATION	
◇ 1	Lode deposit
× 23	Placer deposit
20	(location approx)

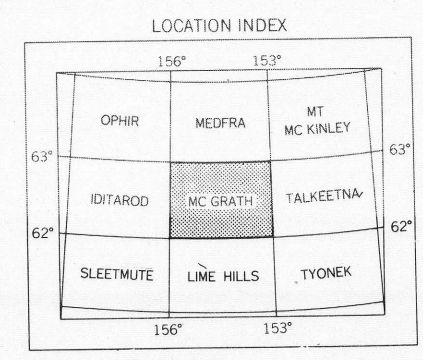
Numbers refer to accompanying list



CONTOUR INTERVAL 200 FEET
DOTTED LINES REPRESENT 100-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

METALLIC MINERAL RESOURCES MAP OF THE MC GRATH QUADRANGLE, ALASKA

Compiled by Edward H. Cobb, 1972



For sale by U. S. Geological Survey, price \$5.00