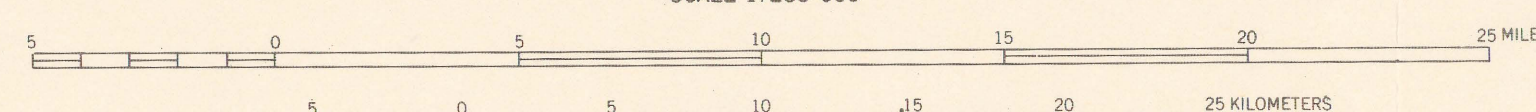


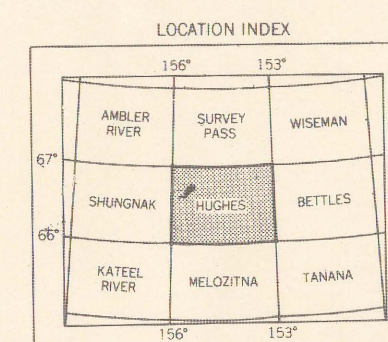


Base by U.S. Geological Survey, 1956

SCALE 1:250 000



CONTOUR INTERVAL 200 FEET
DATUM IS MEAN SEA LEVEL



For sale by U. S. Geological Survey, price \$5.50

EXPLANATION

- ◇ Lode deposit
 X8 Placer deposit
 numbers refer to accompanying list

METALLIC MINERAL RESOURCES MAP OF THE HUGHES QUADRANGLE, ALASKA
Compiled by Edward H. Cobb, 1972

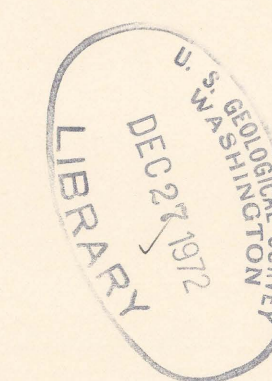
LODE DEPOSITS		
Number	Name and principal reference(s)	Commodity 1/
1	Lake Selby: Patton and Miller, 1966, locality 4	Cu
2	Unnamed occurrence: Patton and Miller, 1966, locality 5	Mn
3	Red Mountain Creek: Berg and Cobb, 1967, p. 226	Au, Zn
4	Black Creek: Miller and Ferrians, 1968, p. 5-6	Cu
5	Indian River: Joesting, 1942, p. 29	Mo
6	Indian River: Miller and Ferrians, 1968, p. 5	Zn
PLACER DEPOSITS		
Number	Name and principal reference(s)	Commodity 1/, 2/
7	Bear Creek (Hogatz): Miller and Ferrians, 1968, p. 9; Cobb, 1972, p. 79	Au, Pt, Sn
8	Hughes Bar: Smith, 1913, p. 142; Reed, 1938, p. 163	Au
9	Pocahontas Creek: Eakin, 1913, field notes; Eakin, 1916, p. 83	Au
10	Black Creek: Eakin, 1916, p. 83-84	Au
	Felix Creek (Fork): Smith, 1913, p. 143; Martin, 1919, p. 39	Au
	Indian River: Eakin, 1916, p. 82-84; Patton and Miller, 1966; Miller and Ferrians, 1968, p. 5-6	Au
	Snyder Creek: Smith, 1913, p. 163	Au
11	Red Mountain: Eakin, 1914, p. 383; Reed, 1938, p. 163	Au
12	Helpmjack Creek: Mendenhall, 1902, p. 50	Au
13	Rocky Bottom Creek: Mendenhall, 1902, p. 50	Au

REFERENCES

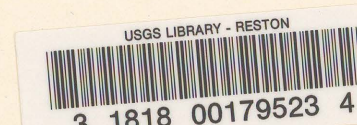
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1/ Symbols - Cu, copper; Au, gold; Mn, manganese; Mo, molybdenum; Pt, platinum-group metals; Sn, tin; Zn, zinc.

2/ Gold has been produced from most of the listed placers.



Alaska (Hughes quad.) Metals. 1:250,000. 1972.
cop. 1.



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