



LODE DEPOSITS

Number	Name and principal reference(s)	Commodity 1/, 2/
1	Silver Bay: Becker, 1898, p. 79	Cu, Au
2	Eureka: Becker, 1898, p. 62, 79	Cu, Au(?)
3	Bauer (Haley & Rogers): Becker, 1898, p. 79; Wright and Wright, 1905, p. 58; Knopf, 1912, p. 27-28	Au
4	Cache (Stewart): Wright and Wright, 1905, p. 57-58; Knopf, 1912, p. 27	Au, Ag
5	Lucky Chance: Becker, 1898, p. 79-80; Wright and Wright, 1905, p. 58	Au
6-13	Hill: Guild and Balsley, 1942, p. 173, 179-180	Cr
14	Red Bluff Bay: Guild and Balsley, 1942, p. 178-187	Cr
15	Snipe Bay: Reed and Gates, 1942	Cu, Ni
16	Keku Islet: Buddington, 1925, p. 138-139	Ag, Zn
17	Fort Malmesbury: Berg and Cobb, 1967, p. 188	Au, Pb, Ag, Zn

CONCENTRATE SAMPLES

Number	Name and principal reference	Commodity 1/
18	Goddard Hot Springs: West and Benson, 1955, p. 48-49	Mz, RE, W
19	Goddard Hot Springs: West and Benson, 1955, p. 48-49	Mz, RE

REFERENCES

Becker, G. F., 1898, Reconnaissance of the gold fields of southern Alaska, with some notes on general geology: U.S. Geol. Survey 18th Ann. Rept., pt. 3, p. 1-86.

Berg, H. C., and Cobb, E. H., 1967, Metalliferous lode deposits of Alaska: U.S. Geol. Survey Bull. 1246, 254 p.

Buddington, A. F., 1925, Mineral investigations in southeastern Alaska: U.S. Geol. Survey Bull. 773, p. 71-139.

Guild, F. W., and Balsley, J. R., Jr., 1942, Chromite deposits of Red Bluff Bay and vicinity, Baranof Island, Alaska: U.S. Geol. Survey Bull. 936-G, p. 171-187.

Knopf, Adolph, 1912, The Sitka mining district, Alaska: U.S. Geol. Survey Bull. 504, 32 p.

Reed, J. C., and Gates, G. O., 1942, Nickel-copper deposit at Snipe Bay, Baranof Island, Alaska: U.S. Geol. Survey Bull. 936-M, p. 221-330.

West, W. S., and Benson, P. D., 1955, Investigations for radioactive deposits in southeastern Alaska: U.S. Geol. Survey Bull. 1024-B, p. 25-57.

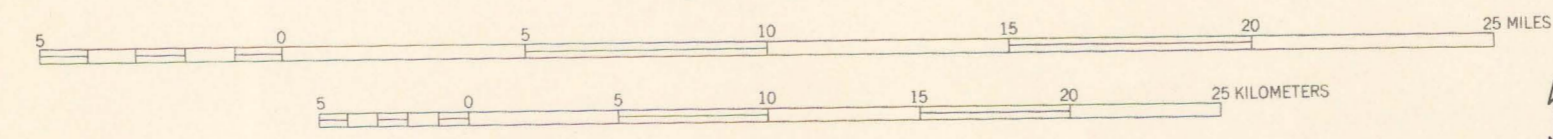
Wright, F. E., and Wright, C. W., 1905, Economic developments in southeastern Alaska: U.S. Geol. Survey Bull. 259, p. 47-68.

1/ Symbols - Cr, chromite; Cu, copper; Au, gold; Pb, lead; Mz, monazite; Ni, nickel; RE, mineral (other than monazite) containing rare-earth metal(s); Ag, silver; W, tungsten; Zn, zinc.

2/ Symbol underlined indicates recorded production.

Base by U.S. Geological Survey, 1951

SCALE 1:250000



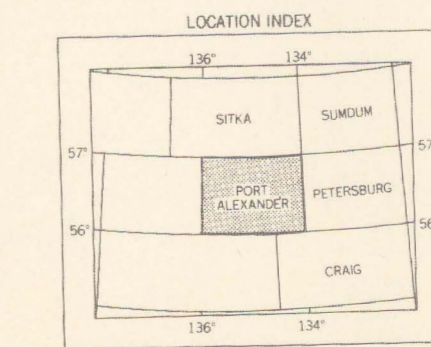
CONTOUR INTERVAL 200 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER

EXPLANATION

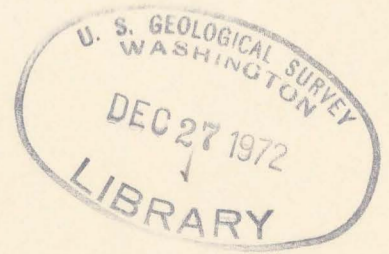
- ◇2 Lode deposit
 - ✕18 Concentrate sample
- Numbers refer to accompanying list

METALLIC MINERAL RESOURCES MAP OF THE PORT ALEXANDER QUADRANGLE, ALASKA

Compiled by Alaska (Port Alexander quad). Metals. 1:250,000.
Edward H. Cobb
1972
cop. 1.



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



1972
M(200)
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