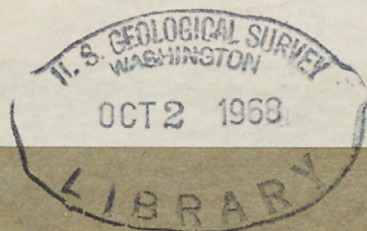


U. S. Geological Survey.

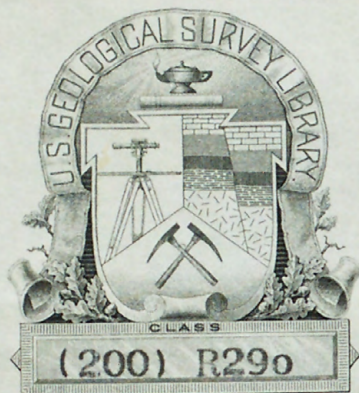
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[Reports - Open file series]

METALLIC MINERAL RESOURCES MAP OF THE DIXON ENTRANCE QUADRANGLE, ALASKA

Compiled by

Edward H. Cobb

sl  
cm  
fw anal

Open-file map

1968

This map is preliminary  
and has not been edited or  
reviewed for conformity with  
Geological Survey standards  
or nomenclature.

# LODE DEPOSITS

<u>Number</u>	<u>Name and principal reference(s)</u>	<u>Commodity</u> <u>1/</u> , <u>2/</u>
1	Mount Vesta: Wright and Wright (1908), p. 181	Cu, Au, Pb, Zn
2	Lucky Strike: Chapin (1918), p. 72	Cu
3	McLeod Bay: Chapin (1918), p. 70-71	Cu, Au, Pb
4	Lakeside: Chapin (1918), p. 69	Cu
5	Moir Sound, South Arm: MacKevett (1963), p. 95, 100	Au
6-12	Bokan Mountain: MacKevett (1963), 125 p.; U.S. Bureau of Mines (1963), 1 p.	Be, <u>FM</u> , Pb, RE
13	McLean Arm: MacKevett (1963), p. 100-101	Fe
14	Spik: Chapin (1918), p. 67	Cu
15	Polson & Ickis: MacKevett (1963), p. 95-98	Cu, Au
16	Veta (?): MacKevett (1963), p. 95, 98	Cu, Au
17	Mallard Bay: MacKevett (1963), p. 100-101	Fe
18	Stone Rock Bay: MacKevett (1963), p. 94	FM
19	Goodhope (Hunter Bay): Chapin (1916), p. 91; unpub. data	Cu, Fe
20	Ranger (Tah Bay): Chapin (1918), p. 67-68	Cu, Fe
21	Alice: Chapin (1918), p. 67	Cu
22-23	Feickert: Chapin (1918), p. 67	Cu

1/ Symbols - Be, beryllium; Cu, copper; FM, fissionable materials (other than monazite); Au, gold; Fe, iron; Pb, lead; RE, mineral (other than monazite) that contains rare-earth element(s); Zn, zinc.

2/ Symbol underlined indicates recorded production.

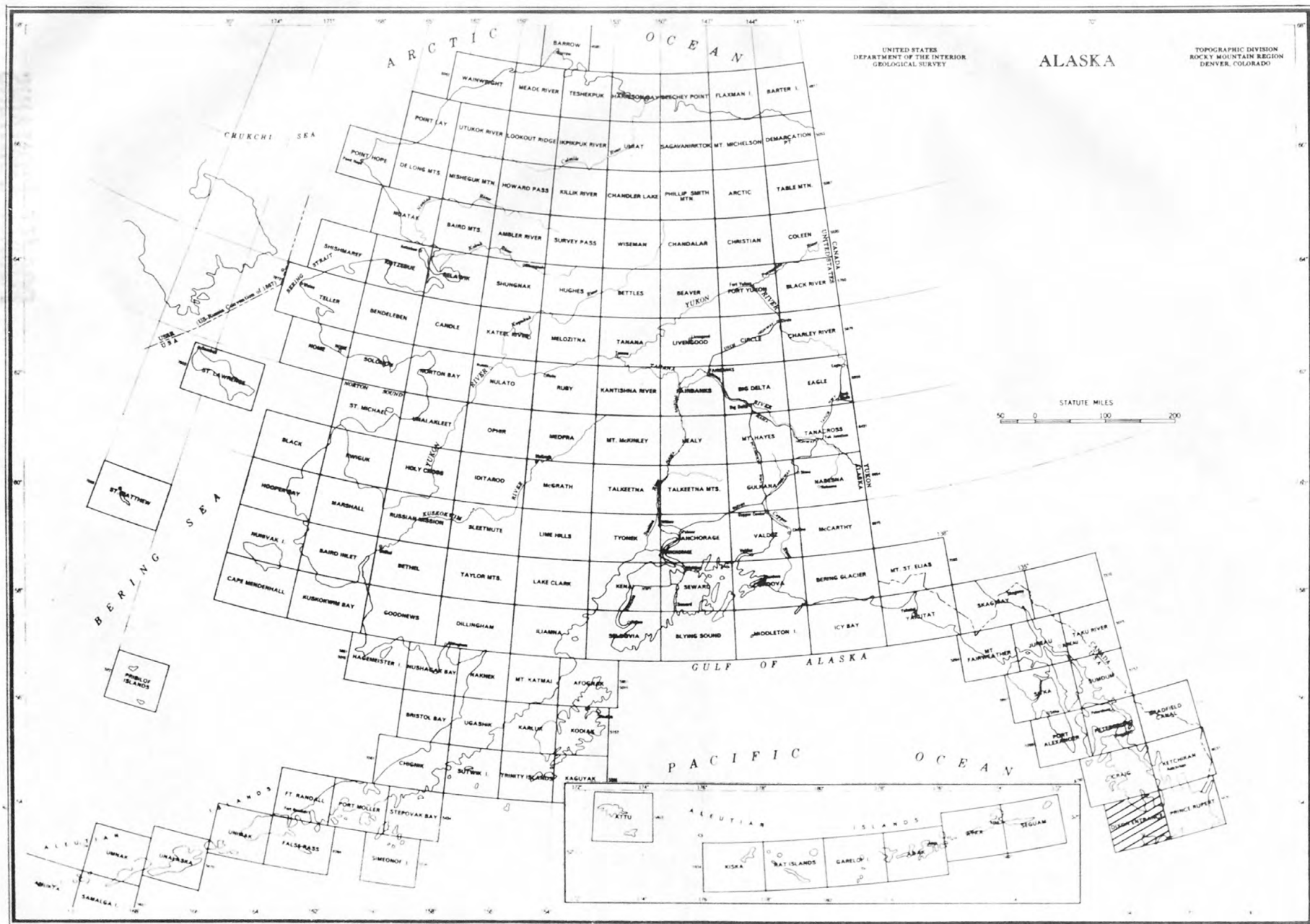
## REFERENCES

- Chapin, Theodore, 1916, Mining developments in southeastern Alaska: U.S. Geol. Survey Bull. 642, p. 73-104.  
 -----, 1918, Mining developments in the Ketchikan and Wrangell mining districts: U.S. Geol. Survey Bull. 662, p. 63-75.

- MacKevett, E. M., Jr., 1963, Geology and ore deposits of the Bokan Mountain uranium-thorium area, southeastern Alaska: U.S. Geol. Survey Bull. 1154, 125 p.
- U.S. Bureau of Mines, 1963, Mineral samples taken by Bureau of Mines in southeastern Alaska found to contain beryllium: U.S. Bur. Mines News Release, dated July 12, 1963, 1 p.
- Wright, F. E., and Wright, C. W., 1908, The Ketchikan and Wrangell mining districts, Alaska: U.S. Geol. Survey Bull. 347, 210 p.

#### SOURCES OF DATA ON DISTRIBUTION OF IGNEOUS ROCKS

- Buddington, A. F., and Chapin, Theodore, 1929, Geology and mineral deposits of southeastern Alaska: U.S. Geol. Survey Bull. 800, pl. 1 (contacts approximate only).
- MacKevett, E. M., Jr., 1963, Geology and ore deposits of the Bokan Mountain uranium-thorium area, southeastern Alaska: U.S. Geol. Survey Bull. 1154, p. 1 (Contacts generalized; many small bodies omitted).



Index map showing location of the Dixon Entrance quadrangle.

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