

OF 345

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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DIV. MINES & MINERALS

METALLIC MINERAL RESOURCES MAP OF THE SELDOVIA QUADRANGLE, ALASKA

Compiled by

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Open-file map

1969

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> <sup>1/</sup> , <sup>2/</sup>
1	Claim Point: Guild (1942), p. 141, 148-152, 156-162; Sanford and Cole (1949), 11 p.	<u>Cr</u>
2	Rock: Martin, Johnson, and Grant (1915), p. 232	Cu, Au (?), Zn
3	Mills & Trimble: Martin, Johnson, and Grant (1915), p. 231	Cu, Au, Ni, Ag
4-13	Red Mountain: Guild (1942), p. 148-152, 165-175; Rutledge (1946), 26 p.	<u>Cr</u>
14	Port Dick Mining & Power Co. (Alaska Commercial Co.): Martin, Johnson, and Grant (1915), p. 230-231	Cu, Au (?), Zn
15	Port Dick: Martin, Johnson, and Grant (1915), p. 231	Cu, Au (?)
16	Sather: Pilgrim (1933), p. 38-39	Cu, Au, Pb, Ag, Zn
17	Nukalaska: Capps (1938), p. 27-29; Richter (1968), p. 21- 23a	Cu, <u>Au</u> , Pb
18	Beauty Bay: Richter (1968), p. 42 Lang (Skinner): Pilgrim (1933), p. 50-51; Capps (1938), p. 31-32	Au Cu, Au, Pb, Ag, Zn
19	Glass & Heifner (Little Creek, Mount): Pilgrim (1933), p. 44-46; Richter (1968), p. 7, 24-27	Cu, <u>Au</u> , Pb, Ag, Zn
20	Alaska Hills: Pilgrim (1933), p. 46-48; Richter (1968), p. 6, 8, 28-29a	<u>Au</u>
21	Nuka Bay Mines Co.: Pilgrim (1933), p. 48-50; Richter (1968), p. 30-32	Au, Ag
22	Frank: Pilgrim (1933), p. 40; Richter (1968), p. 32-33 Rosness & Larson: Pilgrim (1933), p. 41-42; Richter (1968), p. 6, 33-34	Au <u>Au</u> , Ag
23	Nuka Bay, North Arm: Pilgrim (1933), p. 44	Au, Ag
24	Hatcher: Pilgrim (1933), p. 42-44	Cu, Au, Pb, Ag, Zn
25	Johnston & Degan: Pilgrim (1933), p. 34-36	Au, Pb, Ag

<sup>1/</sup> Symbols - Cr, chromite; Cu, copper; Au, gold; Pb, lead; Ni, nickel; Ag, silver;  
Zn, zinc.

<sup>2/</sup> Symbol underlined indicates recorded production.

<u>Number</u>	<u>Name and principal reference(s)</u>	<u>Commodity</u> <u>1/</u> , <u>2/</u>
26	Goyne (Golden Horn): Pilgrim (1933), p. 36-37; Capps (1938), p. 30-31; Richter (1968), p. 7, 12-13, 17, 36-38	<u>Au</u> , Pb, <u>Ag</u>
27	Tidewater (Skinner): Pilgrim (1933), p. 30-31; Richter (1968), p. 41-42	Au
28	Sonny Fox (Babcock & Downey): Capps (1938), p. 26-28; Richter (1968), p. 6-7, 19, 38-41	Cu, <u>Au</u> , Pb, Ag, Zn
29	Kusturin & Johanson: Martin, Johnson, and Grant (1915), p. 229	Cu, Au (?)
30	Two Arm Bay: Martin, Johnson, and Grant (1915), p. 229	Au

Lode deposit not shown on map because occurrence could not be located closely enough to plot:

Alley (Port Graham): Martin, Johnson, and Grant (1915), p. 232 Au

1/ Symbols - Cu, copper; Au, gold; Pb, lead; Ag, silver; Zn, zinc.

2/ Symbol underlined indicates recorded production.

#### PLACER DEPOSITS

<u>Number</u>	<u>Name and principal reference</u>	<u>Commodity</u> <u>1/</u>
31	Anchor Point: Martin, Johnson, and Grant (1915), p. 110-111	Au
32	Morris, Sheridan, Kuppler & Lee: Martin, Johnson, and Grant (1915), p. 229	Cu

1/ Symbols - Cu, copper; Au, gold.

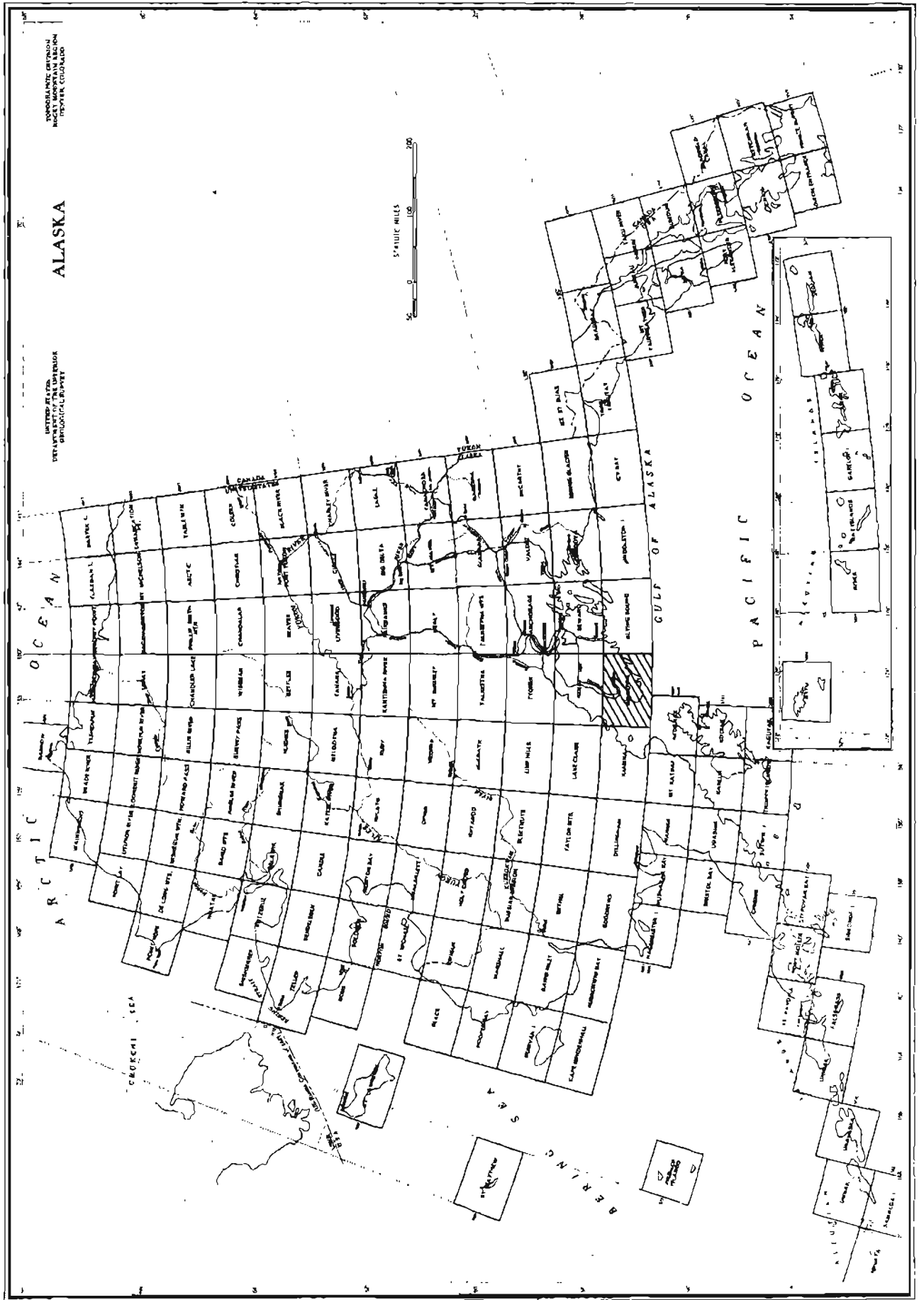
#### REFERENCES

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- Martin, G. C., Johnson, B. L., and Grant, U. S., 1915, Geology and mineral resources of Kenai Peninsula, Alaska: U.S. Geol. Survey Bull. 587, 243 p.
- Pilgrim, E. R., 1933, in Stewart, B. D., Mining investigations and mine inspection in Alaska, biennium ending March 31, 1933: Juneau, p. 26-51.
- Richter, D. H., 1968, Geology and lode-gold deposits of the Nuka Bay area, Kenai Peninsula, Alaska: U.S. Geol. Survey open-file rept., 52 p.
- Rutledge, F. A., 1946, Exploration of Red Mountain chromite deposits, Kenai Peninsula, Alaska: U.S. Bur. Mines Rept. Inv. 3885, 26 p.
- Sanford, R. S., and Cole, J. M., 1949, Investigation of Claim Point chromite deposits, Kenai Peninsula, Alaska: U.S. Bur. Mines Rept. Inv. 4419, 11 p.

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

- Guild, P. W., 1942, Chromite deposits of Kenai Peninsula, Alaska: U.S. Geol. Survey Bull. 931-G, pl. 24.
- Martin, G. C., Johnson, B. L., and Grant, U. S., 1915, Geology and mineral resources of Kenai Peninsula, Alaska: U.S. Geol. Survey Bull. 587, pl. 3.



Index map showing location of the Seldovia quadrangle.