UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

METALLIC MINERAL RESOURCES MAP OF THE NABESNA 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

Number	Name and principal reference(s)	Commodity [1], [2]
1	Unnamed occurrence: Richter (1967), p. 18	Cu, Au, Ag
2	Unnamed occurrence: Moffit (1954), p. 203	Au, Pb, Zn
3	Rock Creek: Moffit (1954), p. 209-210	Mo
4	Golden Eagle (Rambler): Wayland (1943), p. 184-185	Cu, Au
5	Nabesna Mine: Wayland (1943), p. 175-195	Sb, Cu, Au, Pb, Ag, Zn
6	Camp Creek: Mendenhall and Schrader (1903), p. 39	Cu
7	Orange Hill: Moffit (1954), p. 205-207; Van Alstine and Black (1944), p. 1-16	Cu, Au, Mo, Ag, Zn
8	Bond Creek: Richter (1969)	Cu, Pb, Mo, Zn
9	Cross Creek: Moffit and Knopf (1910), p. 55; Moffit (1943), p. 174	Cu, Pb, Zn
10	Chathenda (Johnson) Creek: Capps (1916), p. 119	Cu, Au
11	Erie: Capps (1916), p. 118-119; Moffit (1943), p. 164-165	Au, Pb, Ag
12	Sulzer: Moffit (1943), p. 169-170	Cu
13	Reynolds: Moffit (1943), p. 169	Cu
14	Eureka Creek: Moffit and Knopf (1910), p. 59	Cu, Au, Pb, Zn

[1] Symbols: Sb, antimony; Cu, copper; Au, gold; Pb, lead; Mo, molybdenum; Ag, silver; Zn, zinc.

[2] Symbol underlined indicates recorded production.

Deposits not shown on map because locations could not be determined closely enough to plot:

Name and principal reference(s)	Commodity [1]
Carden Creek: Moffit (1943), p. 164	Au

[1] Symbol: Au, gold.

Name and principal reference(s)	Commodity [1]
Fourmile (probably a misnomer for Baultoff) Creek: Moffit and Knopf (1910), p. 178	Au
Jumbo: Moffit and Knopf (1909), p. 178	Cu, Au
Husky Lode: Moffit and Knopf (1909), p. 178	Cu, Au
Mineral Point: Wedow and others (1953), p. 8; Nelson, West and Matzko (1954), p. 2	Cu, Au, Ni, Ag
Monte Cristo Creek: Mendenhall and Schrader (1903), p. 43-45	Au

[1] Symbols: Cu, copper; Au, gold; Ni, nickel; Ag, silver.

PRODUCTIVE PLACER DEPOSITS [1]

Number	Name and principal reference(s)	Commodity [2]
15	Big Eldorado Creek: Capps (1916), p. 113-114	Au
16	Discovery Gulch: Smith (1938), p. 55	Au
17	Poorman Creek: Capps (1916), p. 112	Au
18	Gold Run Creek: Capps (1916), p. 111-112	Au
19	Glacier Creek: Capps (1916), p. 93-94	Au
20	Skookum Creek: Capps (1916), p. 110-111	Au
21	Little Eldorado Creek: Capps (1916), p. 109-110	Au
22	Snow Gulch: Capps (1916), p. 115	Au
23	Coarse Money Creek: Brooks (1916), p. 62	Au
24	Bonanza Creek: Capps (1916), p. 99-109; Moffit (1943), p. 172-174; Moffit (1954), p. 199	Cu, Au, Pb, Hg, Mo, Ag
25	Chathenda (Johnson) Creek: Capps (1916), p. 114-115	Au

[1] Total gold production of all placers in the Chisana District has been estimated to be about $970,000.00.

[2] Symbols: Cu, copper; Au, gold; Pb, lead; Hg, mercury; Mo, molybdenum; Ag, silver.

PLACER OCCURRENCES

Number	Name and principal reference(s)	Commodity [1]
26	Mentasta Pass: Mendenhall and Schrader (1903), p. 47	Au
27	Unnamed creek: Richter (1969)	Au
28	Carlson Creek: Richter (1969)	Au
29	Cottonwood Creek: Richter (1969)	Au
30	Porcupine Creek: Richter (1969)	Au
31	Ahtell Creek: Moffit (1938), p. 51	Au
32	Bear Valley: Richter (1969)	Au
33	Upper Suslota Lake: Richter 1969)	Au
34	Moose Creek: Moffit (1954), p. 190	Au
35	Unnamed creek: Richter (1969)	Au
36	Little Jack Creek: Moffit (1954), p. 201	Au
37	Trail Creek: Moffit (1941), p. 155	Au
38	Cheslina River: Moffit (1954), p. 200-201	Au
39	Notch Creek: Martin (1919), p. 36	Au
40	Dry Gulch: Capps (1916), p. 115	Au
41	Wilson (Chavolda) Creek: Capps (1916), p. 116	Au
42	Bryan Creek: Capps (1916), p. 115-116; Moffit (1954), p. 200	Cu, Au
43	Horsfall (Horsfeld) Creek: Cairnes (1915), p. 132	Au
44	Slope Creek: Moffit (1938), p. 50-51	Au
45	Boulder Creek: Richter (1966), p. 34	Au
46	Willow Creek: Richter (1966), p. 34; Richter (1969)	Au

[1] Symbols: Cu, copper; Au, gold.

Occurrence not shown on map because location could not be determined closely enough to plot:

Name and principal reference	Commodity [1]
Tinast (Chitty) Gulch: Mendenhall and Schrader (1903), p. 39-40	Cu

[1] Symbol: Cu, copper.

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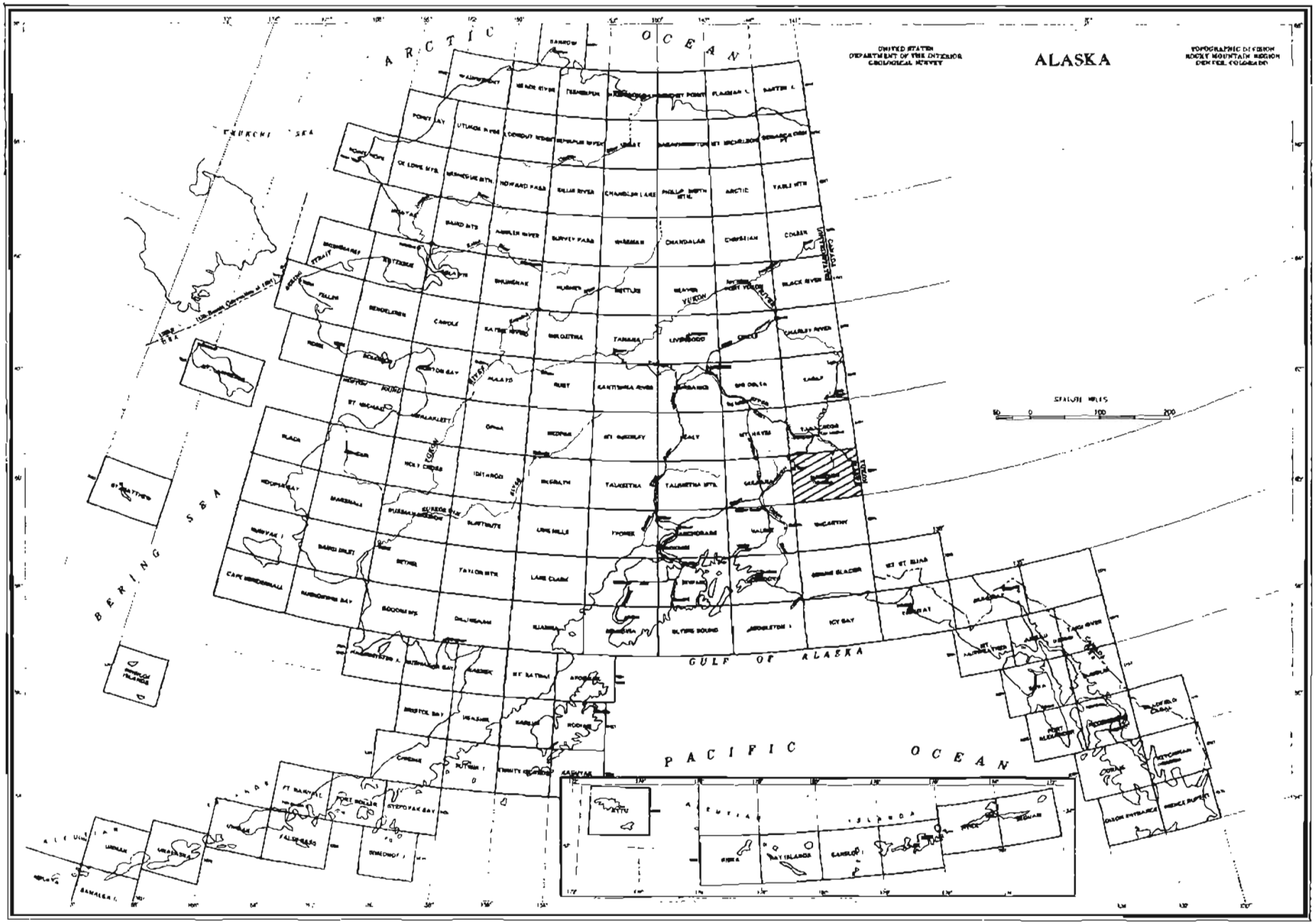

Index map showing location of the Nabesna quadrangle