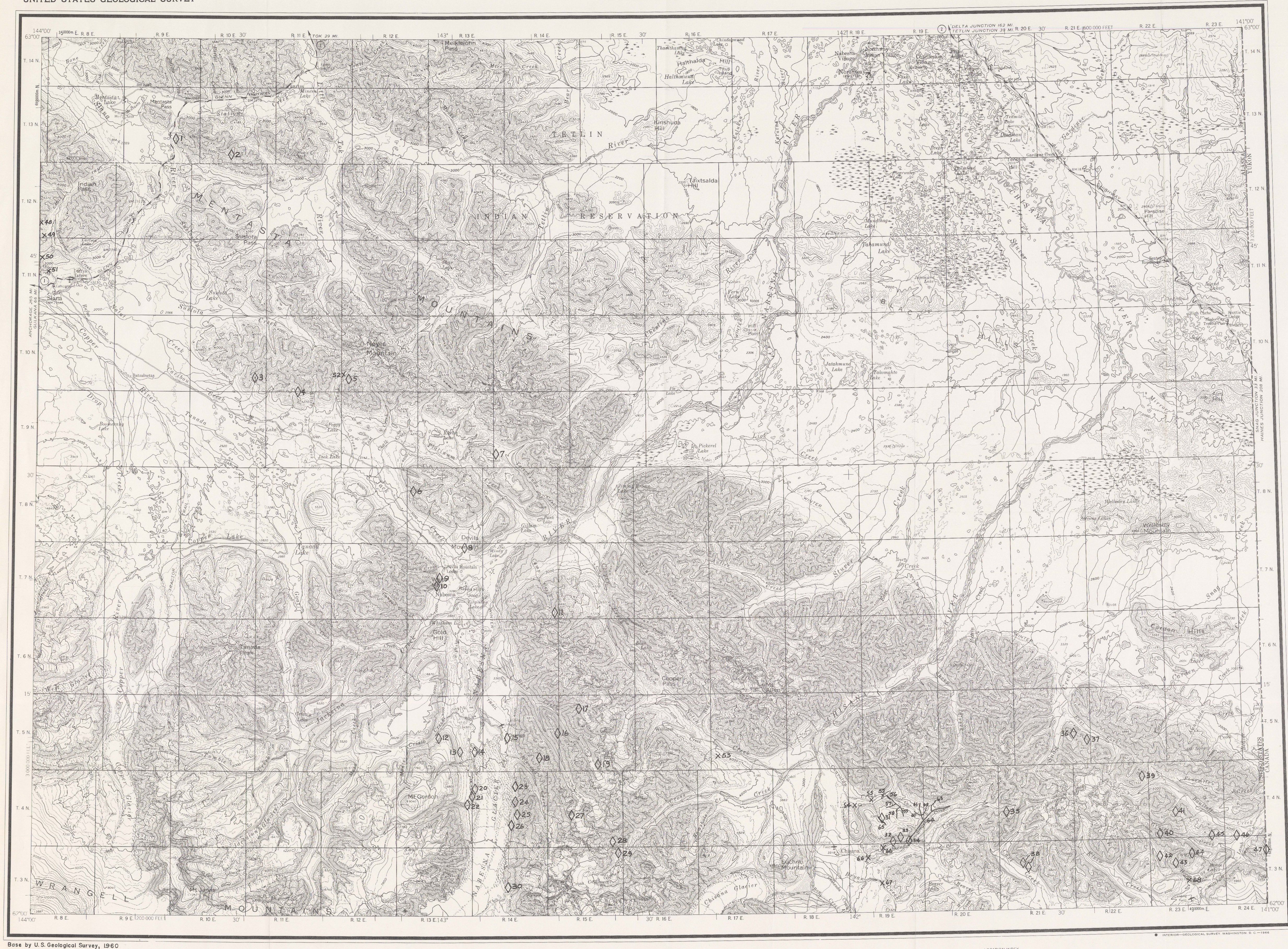


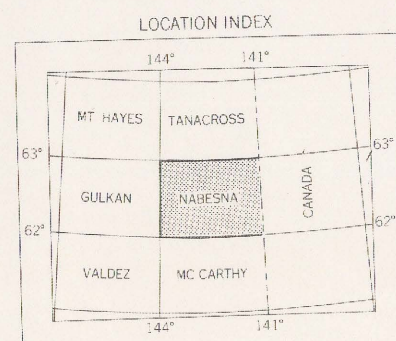
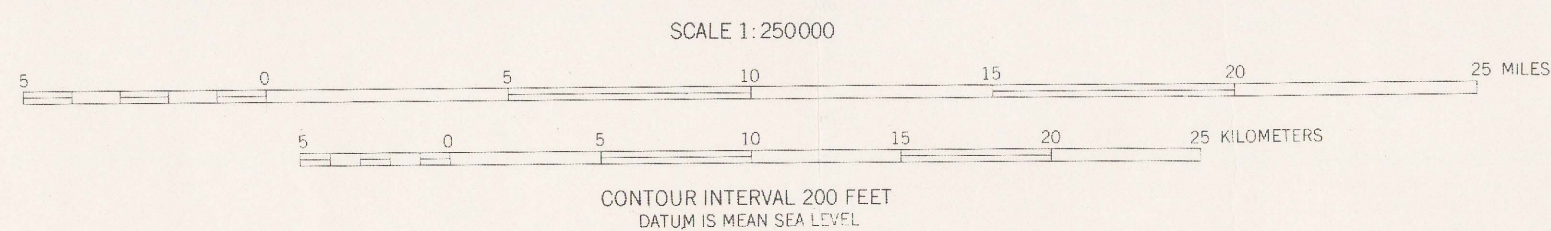


Base by U.S. Geological Survey, 1960

EXPLANATION
◇ 15 Lode deposit
X 30 Placer deposit
numbers refer to accompanying list

METALLIC MINERAL RESOURCES MAP OF THE NABESNA QUADRANGLE, ALASKA

Compiled by D. H. Richter and N. A. Matson, Jr., 1972



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

GPO 7-1-72

Alaska (Nabesna quad). Metals. 1:250,000. 1972.
cop. 2.

LODE DEPOSITS

Number	Name and principal reference(s)	Commodity 1/, 2/
1	Unnamed occurrence: Richter, 1967, p. 18	Cu
2	Unnamed occurrence: Richter, 1972b	Cu
3	Unnamed occurrence: Moffitt, 1954, p. 203; Richter and Scholl (in press)	Au, Pb, Zn
4	Rock Creek: Moffitt, 1954, p. 209-210; Richter and Scholl (in press)	Mo
5	Unnamed occurrence: Richter and Scholl (in press)	Pb, Ag
6	Boyden Creek: Richter, 1972b	Cu
7	Unnamed occurrence: Richter, 1972b	Cu
8	Unnamed occurrence: Richter and Matson, 1969	Cu
9	Golden Eagle (Mammoth): Wayland, 1943, p. 184-185	Cu, Au
10	Nabesna Mine: Wayland, 1943, p. 175-195	Cu, Au, Pb, Ag, Zn
11	Camp Creek: Mendenhall and Schrader, 1903, p. 39	Cu
12	Monte Cristo Creek: Richter, 1972a	Mo
13	Unnamed occurrence: Richter, 1972a	Au, Pb, Zn
14	Unnamed occurrence: Richter, 1972a	Cu
15	Orange Hill: Moffitt, 1954, p. 209-207; Van Alstine and Black, 1944, p. 1-16	Cu, Au, Mo, Ag, Zn
16	Road Creek: Richter, 1972a	Cu, Au, Pb, Mo, Zn
17	Unnamed occurrence: Richter, 1972b	Cu, Mo
18	Unnamed occurrence: Richter, 1972a	Pb
19	Unnamed occurrence: Richter, 1972a	Cu
20	Unnamed occurrence: Richter, 1972a	Cu
21	Unnamed occurrence: Richter, 1972a	Cu, Au
22-24	Unnamed occurrences: Richter, 1972a	Cu
25	Unnamed occurrence: Richter, 1972a	Cu, Zn
26	Nabesna Glacier: Richter, 1972a	Cu, Zn
27	Unnamed occurrence: Richter, 1972a	Cu, Pb, Zn
28	Cross Creek: Moffitt, 1943, p. 164-165; Richter, 1972a	Pb, Ag, Zn
29	Unnamed occurrence: Richter, 1972a	Cu, Pb, Zn
30	Unnamed occurrence: Richter, 1972a	Cu
31	Big Eldorado Lode: Richter and Jones (in press)	Cu, Au
32	Chatsanda (Johnson) Creek: Capps, 1916, p. 119; Richter and Jones (in press)	Cu, Au
33	Unnamed occurrences: Richter and Jones (in press)	Au
34	Erie: Capps, 1916, p. 118-119; Richter and Jones (in press)	Au, Pb, Ag
35	Johnson Creek: Richter and Jones (in press)	Cu
36	Sulzer (O'Hare): Moffitt, 1943, p. 169-170	Cu
37	Reynolds: Moffitt, 1943, p. 169	Cu
38	Carl Creek: Richter and Jones (in press)	Cu, Mo
39	Unnamed occurrence: Richter and others (in press)	Cu
40	Gravel Creek: Richter and others (in press)	Cu
41	Bulltoft Creek: Richter and others (in press)	Cu
42	Unnamed occurrence: Richter and others (in press)	Cu
43	Horsfield: Richter and others (in press)	Cu
44	Unnamed occurrence: Richter and others (in press)	Cu
45	Unnamed occurrence: Richter and others (in press)	Pb
46	Unnamed occurrence: Richter and others (in press)	Cu
47	Kruska Creek: Moffitt and Knopf, 1910, p. 59 (probably in Canada)	Cu, Au, Pb, Zn

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

Carden Creek: Moffitt, 1943, p. 164	Au
Fourmile Creek: Moffitt and Knopf, 1909, p. 178 (probably a misnomer for Bulltoft Creek, deposit 41)	Au
Juniper: Moffitt and Knopf, 1909, p. 178 (probably refers to deposit 39)	Cu, Au
Many Lake: Moffitt and Knopf, 1909, p. 178	Cu, Au
Mineral Point: Vedov and others, 1955, p. 8; Nelson, West, and Matzko, 1954, p. 2	Cu, Au, Ni, Ag

PLACER DEPOSITS 3/

Number	Name and principal reference(s)	Commodity 1/, 2/
48	Slope Creek: Moffitt, 1938, p. 50-51	Au, Ag
49	Boulder Creek: Richter, 1966, p. 34	Au
50	Willow Creek: Richter, 1966, p. 34	Au
51	Ahtell Creek: Moffitt, 1938, p. 51	Au
52	Trail Creek: Moffitt, 1943, p. 155	Au
53	Notch Creek: Martin, 1919, p. 36	Au
54	Dry Gulch: Capps, 1916, p. 115	Au
55	Chavola (Wilson) Creek: Capps, 1916, p. 116	Au
56	Glacier Creek: Capps, 1916, p. 93-94	Au
57	Discovery Gulch: Smith, 1918, p. 55	Au
58	Fooman Creek: Capps, 1916, p. 118	Au
59	Gold Run Creek: Capps, 1916, p. 111-112	Au
60	Skookum Creek: Capps, 1916, p. 110-111	Au
61	Little Eldorado Creek: Capps, 1916, p. 109-110	Au
62	Snow Gulch: Capps, 1916, p. 115	Au
63	Chokee Honey Creek: Brooks, 1916, p. 62	Au
64	Roanoke Creek: Capps, 1916, p. 99-109; Moffitt, 1943, p. 172-174; Moffitt, 1954, p. 199	Au
65	Big Eldorado Creek: Capps, 1916, p. 113-114	Au
66	Chatsanda (Johnson) Creek: Capps, 1916, p. 114-115	Au
67	Bryson Creek: Capps, 1916, p. 115-116; Moffitt, 1954, p. 200	Au
68	Horsfield (Horsfield) Creek: Cairnes, 1945, p. 50-51	Au

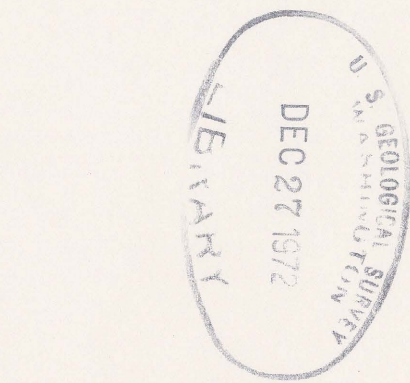
Placer deposits not shown on map because locations could not be determined closely enough to plot:

Chavola River: Moffitt, 1954, p. 200-201	Au
Little Jack Creek: Moffitt, 1954, p. 201	Au
Montana Pass: Mendenhall and Schrader, 1903, p. 47	Au
Woods Creek: Moffitt, 1954, p. 199	Au
Timber (Chitty) Gulch: Mendenhall and Schrader, 1903, p. 39-40	Cu

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1/ Symbols - Cu, cobalt; Au, gold; Pb, lead; Mo, molybdenum; Ni, nickel; Ag, silver; Zn, zinc.
2/ Symbols underlined indicates known production.
3/ Deposits 51 through 66 constitute the Chisana (Roanoke) district with an estimated production of \$970,000.



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