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GEOLOGICAL SURVEY

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METALLIC MINERAL RESOURCES MAP OF THE SITKA QUADRANGLE, ALASKA

Compiled by  
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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>
1-2	Bohemia Basin: Kennedy and Walton (1946), p. 45-56	Cu, Ni
3	Goldwin: Rossman (1959), p. 204-208	Cu, <u>Au</u> , Ag
4	Unnamed occurrence: Rossman (1959), p. 212	Au
5	Cann Creek: Rossman (1959), p. 212	Au
6	Wakefield: Buddington (1925), p. 124	Au
7	Apex-El Nido: Buddington (1925), p. 114-121; Rossman (1959), p. 200-204	Cu, <u>Au</u> , Pb, Ag, W, Zn
8	Stag Bay: Twenhofel, Reed, and Gates (1949), p. 23-24	Fe
9	Etna: Buddington (1925), p. 124	Au
10	Stag Bay: Rossman (1959), p. 213	Au
11	Cub Mountain: Rossman (1959), p. 213	Au
12	Cobol (Pinta Bay): Buddington (1925), p. 121-123; Rossman (1959), p. 209-210	Cu, <u>Au</u> , Pb, Zn
13	Mine Mountain: Rossman (1959), p. 213	Au, Pb, Zn
14	South Side: Buddington (1925), p. 123	Au
15	Lake Elfendahl: Rossman (1959), p. 213	Cu, Au, Pb, Zn
16	Bertha Bay: Overbeck (1919), p. 124	Cu
17	Mirror Harbor: Kennedy and Walton (1946), p. 56-59, 62-63	Cu, Au, Ni, Ag
18	Little Bay: Overbeck (1919), p. 123	Cu, Au, Ni, Ag
19	Princess Pinder: Knopf (1912), p. 26	Cu, Au
20	Snow Slide: Overbeck (1919), p. 123	Cu
21	Baker Peak: Overbeck (1919), p. 121-123	Cu, Au, Pb, Ag

1/ Symbols - Cu, copper; Au, gold; Fe, iron; Pb, lead; Ni, nickel; Ag, silver; W, tungsten; Zn, zinc.

2/ Symbol underlined indicates recorded production.

<u>Number</u>	<u>Name and principal reference(s)</u>	<u>Commodity</u> <u>1/</u> , <u>2/</u>
22	New Chichagof: Reed and Coats (1942), p. 137-139	Au
23	Golden Hand: Reed and Coats (1942), p. 136-137	Au
24	Koby: Rossman (1959), p. 208-209	Au, Pb, Zn
25	Unnamed occurrence: Loney and others (1963), analysis 26	Cu, Mo
26	Congress: Reed and Coats (1942), p. 140-141	Cu
27	Radio: Reed and Coats (1942), p. 135-136	Au
28	Bauer and Soni: Reed and Coats (1942), p. 135 Chichagof Prosperity: Reed and Coats (1942), p. 133-134 Gloria B.: Reed and Coats (1942), p. 133	Au Au Au
29	Hirst-Chichagof: Reed and Coats (1942), p. 101-118 Tillson: Reed and Coats (1942), p. 133	Cu, <u>Au</u> , Pb, <u>Ag</u> , Zn Au
30	Marinovich: Reed and Coats (1942), p. 134	Au
31	McKallick: Reed and Coats (1942), p. 135	Au
32	Hanlon: Reed and Coats (1942), p. 132-133	Au
33	American Gold Co.: Reed and Coats (1942), p. 125-126	Au
34	Alaska-Chichagof: Reed and Coats (1942), p. 130-132 Smith: Reed and Coats (1942), p. 126-128	<u>Au</u> , Ag Au, Pb, Zn
35	Chichagoff: Reed and Coats (1942), p. 86-101 Flora: Reed and Coats (1942), p. 132 Lillian & Princella: Reed and Coats (1942), p. 132	<u>Au</u> , Pb, <u>Ag</u> Au Au, Pb
36	Handy-Andy: Reed and Coats (1942), p. 129 Submarine: Overbeck (1919), p. 120	Au Au
37	Chichagof Extension: Reed and Coats (1942), p. 128-129 Hill & Berkland: Reed and Coats (1942), p. 128	Au Au
38	Lucky Shot: Reed and Coats (1942), p. 122-123	Au, Pb, Zn
39	Anderson: Reed and Coats (1942), p. 124	Au
40	Baney: Reed and Coats (1942), p. 120-121	Au

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

2/ Symbol underlined indicates recorded production.

<u>Number</u>	<u>Name and principal reference(s)</u>	<u>Commodity</u> <sup>1/</sup>
41	Elbow Passage: Reed and Coats (1942), p. 119-120	Au
42	Lake Anna: Overbeck (1919), p. 120 Lucky Shot: Reed and Coats (1942), p. 122	Au, Pb, Zn Au
43	Unnamed occurrence: Loney and others (1963), analysis 39	Cu
44	Falcon Arm: Overbeck (1919), p. 120; Reed and Coats (1942), p. 118-119	Au, Pb, Ag, Zn
45	Unnamed occurrence: Loney and others (1963), analysis 33	Cu
46	Cobol (Slocum Arm): Reed and Coats (1942), p. 139-140	Au, Pb
47	Unnamed occurrence: Loney and others (1963), analysis 34	Cr, Cu
48	Redcliff Islands: Loney and others (1963); analysis 1	Zn
49	Pavlof Harbor: Loney and others (1963), analysis 2	Pb, Zn
50	Unnamed occurrence: Loney and others (1963), analysis 3	Cu, Ni, Zn
51	Three J: Smith (1942), p. 175-176	Cu, Mo
52	Big Ledge: Buddington (1925), p. 107-108	Cu, Ni, Zn
53	Trap Bay: Loney and others (1963), analysis 31	Co
54	Sealion Cove: Loney and others (1963), analysis 40	Cu, Mo
55	Neva Strait: Loney and others (1963), analysis 15	Cr
56	Magoun: Smith (1942), p. 174-175; Berg and Cobb (1967), p. 145	Cu, Mo
57	Sinagaka Islands: Loney and others (1963), analysis 14	Cu
58	Rodman Bay: Wright and Wright (1905), p. 58-59	Au
59	Unnamed occurrence: Loney and others (1963), analysis 32	Cr, Ni
60	Cascade: Knopf (1912), p. 28-29	Au
61	Theris: Becker (1898), p. 80	Au, Pb, Ag
62	Blue Lake: Loney and others (1963), analysis 37	Cu

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

<u>Number</u>	<u>Name and principal reference(s)</u>	<u>Commodity</u> <sup>1/</sup>
63	Blue Lake: Loney and others (1963), analyses 23, 24	Cr, Co, Cu, Ni, Zn
64	Boston: Wright and Wright (1905), p. 58	Au
65	Haley and Hanlon: Kennedy and Walton (1946), p. 63-64; Berg and Cobb (1967), p. 144	Cu, Cu, Ni
66	Liberty: Becker (1898), p. 78-79	Au
67	Kelp Bay: Loney and others (1963), analysis 9	Cu
68	Kelp Bay: Loney and others (1963), analysis 16	Cu
69	Kelp Bay: Loney and others (1963), analysis 6	Cu
70	Kelp Bay: Loney and others (1963), analysis 8	Cu, Zn
71	Kelp Bay: Loney and others (1963), analysis 10	Cu, Ni
72	Kelp Bay: Loney and others (1963), analysis 11	Cu
73	Kelp Bay: Loney and others (1963), analysis 12	Cu, Ni
74	Graystone Cliff: Loney and others (1963), analysis 4	Cu
75	Seymour Canal: Wright (1906), p. 150-151	Cu, Au
76	President: Wright (1906), p. 151	Cu, Au, Pb, Zn
77	Unnamed occurrence: Race and Rose (1967), p. 9	Cu, Au, Ag
78	Ebba: Race and Rose (1967), p. 9	Cu, Au, Ni, Ag
79	Unnamed occurrence: Race and Rose (1967), p. 10	Cu
80-81	Gambier Bay: Wright (1906), p. 151; Herbert and Race (1964), p. 13-14	Cu, Au, Ni

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

#### PLACER DEPOSIT

<u>Number</u>	<u>Name and principal reference</u>	<u>Commodity</u>
82	McKallick: Reed and Coats (1942), p. 124-125	Gold

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Index map showing location of the Sitka quadrangle.