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MAP NO.	NAME (if known)[1]	LOCATION	RESOURCE(S)	FORM OF DEPOSIT	TYPE	BRIEF DESCRIPTION[2]	PRINCIPAL REFERENCES
1a	Indian	T.10N.,R.1W.	Pb		1	Pb-bearing quartz lode 4 m wide in sandstone.	Berg and Cobb, 1967, p. 19-20.
1b	(Indian Creek)	T.10N.,R.1W.	Au	Vein, disseminated	1	Slate, sandstone, and greenstone host faulted, fine-grained felsic dike; quartz veinlets and pods contain py; disseminated py present in altered wallrocks.	Capps, 1916, p. 192.
1c	(Strong)	T.10N.,R.1W.	Au	Vein	1	Quartz vein in sandstone.	Brooks and Capps, 1924, p. 30.
2	(Bird Point)	T.10N.,R.1E.	Au,Cu,Pb	Vein	1	Quartz vein 5 to 40 cm wide; carries Au, cpy, gal, py, az, and ml.	Capps, 1916, p. 192.
3	(Peterson Creek)	T.9N.,R.3E.	Au		1	Au prospect.	----------Do.----------
4	(Slate Creek)	T.9N.,R.1E.	Au	Vein	1	Small fault-controlled quartz vein in slate.	Martin, Johnson, and Grant, 1915, p. 172.
5	(Slate Creek)	T.9N.,R.1E.	Au	Vein	1	Two small fault-controlled quartz veins in sandstone.	----------Do.----------
6	(Sawmill Creek)	T.9N.,R.1E.	Au,Zn,Pb	Vein	1	Irregular veins in fault zone cutting slate and sandstone; maximum width 1.2 m; carries Au, aspy, py, spal, and gal. Abundant disseminated apy associated with wallrock alteration.	Martin, Johnson, and Grant, 1915, p. 172-173; Moffit, 1906, p. 47.[3]
7	Connoly	T.9N.,R.1E.	Au			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
8	Taylor	T.9N.,R.2W.	Au,Zn,Pb	Vein	1	Massive, banded quartz vein that has a maximum width of 25 cm; carries Au, spal, gal, and apy.	Tuck, 1933, p. 506.
9	Coon & Plowman	T.9N.,R.2W.	Au,Ag,Pb	Vein	1	Quartz veins,5 to 30 cm thick,carry Ag, gal, apy, and py; adit caved.	Tuck, 1933, p. 506-507; Martin, Johnson, and Grant, 1915, p. 178-179; P. R. Mitchell, unpub. data, 1977.
10	Gold Stamp	T.9N.,R.1W.	Au,Zn,Pb	Vein	1	Quartz veins as much as 40 cm wide,sandstone and felsic dike; sericitic alteration of dike and sandstone evident from dump material; carries Au, py, apy, gal, and spal; shaft is flooded to surface.	Moffit, 1906, p. 46-47; Tuck, 1933, p. 506; P. R. Mitchell, unpub. data, 1977.
11		T.9N.,R.1W.	Au	Vein	1	Fractured felsic dike in siltstone recemented by quartz carrying sulfides.	P. R. Mitchell, unpub. data, 1977.
12	Nearhouse & Smith	T.9N.,R.1W.	Au,Ag,Pb,Zn	Vein	1	Steeply dipping sheeted and brecciated quartz vein 0.1 to 1.3 m wide in shear zone at least 1.5 m wide that cuts slate and sandstone; carries Au, Ag, py, apy, gal, and spal; contains small amounts of Hg (amalgamated with Au), telluride, and uranium; two levels of workings.	Tuck, 1933, p. 503-505; P. R. Mitchell, unpub. data, 1977.
13	Red Hat	T.9N.,R.2W.	Au			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
14	Robinson & Bowman	T.9N.,R.2W.	Au,Ag,Pb	Vein	1	Quartz vein, 0 to 15 cm wide, contains minor calcite and ankerite with disseminated Au, Ag, apy, and gal.	Brooks, 1923, p. 38-39; Tuck, 1933, p. 505.
15	Kenai Star	T.9N.,R.1W.	Au,Cu,Pb,Zn	Vein	1	Drift on felsic dike,1 to 2 m wide, fractured and cemented with quartz and calcite; matrix equals 1 to 40 volume percent; carries Au, aspy, cpy, spal, gal, and py; local sericitic alteration of dike, but siltstone country rock contains only apy euhedra.	Tuck, 1933, p. 501-503; P. R. Mitchell, unpub. data, 1977.
16	Robin Red Breast	T.9N.,R.1W.	Au,Ag	Vein	1	Quartz stringer lode and discontinuous quartz vein 30 cm wide,in sandstone; py plus trace Au and Ag.	Tuck, 1933, p. 503.
17	Francisco	T.9N.,R.1W.	Au,Pb	Vein	1	Several quartz veins 5 to 15 cm wide cutting slate and sandstone; contains apy and gal; 13 m of workings.	Tuck, 1933, p. 500-501; P. R. Mitchell, unpub. data, 1977.
18		T.9N.,R.1W.	Au	Vein	1	Highly fractured 1.5-m-wide felsic dike cemented by quartz and minor calcite; sericitic alteration envelopes,1 to 2 cm wide surround tiny fractures cutting slate and sandstone country rock, but little alteration near larger quartz veins; 21 m of workings.	Tuck, 1933, p. 502; P. R. Mitchell, unpub. data, 1977.
19	Bonanza	T.9N.,R.1W.	Au,Pb	Vein	1	Prospect pit or possible caved adit; abundant vuggy quartz float, and vein material.	Tuck, 1933, p. 500; P. R. Mitchell, unpub. data, 1977.
20	Whistler	T.9N.,R.1W.	Au,Pb	Vein	1	Quartz vein is 2 to 12 cm thick, locally heavily mineralized, carrying massive apy and some gal; vein in steeply dipping fault zone; 15 m of workings.	Tuck, 1933, p. 500-501;P. R. Mitchell, unpub. data, 1977.
21	Sunshine	T.8N.,R.2W.	Au,Cu	Vein	1	Two sets of quartz veins, with maximum width of 30 cm, in sheared sandstone early veins are vertical, later veins are horizontal to vertical; contains py and cpy; 33 m of workings.	Tuck, 1933, p. 498; P. R. Mitchell, unpub. data, 1977.
22	Hirshey & Carlson	T.8N.,R.1W.	Au,Ag,Pb,Zn	Vein	1	Narrow quartz vein intruded into sheared slate and graywacke; lower workings are nearly barren and lower workings are undeveloped; carries minor Ag, gal, and spal; 264 m of workings.	Martin, Johnson, and Grant, 1915, p. 171; P. R. Mitchell unpub. data, 1978.
23	Teddy Bear	T.8N.,R.1W.	Au,Cu,Pb,Zn	Vein	1	Fractured felsic dike about 1 m wide, slightly fractured and veined; terminated by fault with unknown amount of right-lateral offset; quartz calcite gangue carries apy, cpy, gal, and spal; 20 m adit.	Tuck, 1933, p. 499-500; P. R. Mitchell, unpub. data, 1977.
24	Lucky Strike	T.8N.,R.1W.	Au,Ag,Cu,Pb, Zn	Vein	1	Quartz vein cementing breccia in curving and branching fracture at right angles to cleavage of slate; vein is 0.5 to 1.7 m thick, carries Au, py, aby, cpy, spal, and gal; calcite; gold is free and with sulfides; post-mineral movement; extensive development; sample of quartz from dump yielded sq. sp. 7 ppm Ag, 1,500 ppm Pb.	Tuck, 1933, p. 494-498.
25		T.8N.,R.2W.	Ag,Be,Cu	Vein	1	Abundant irregular quartz veins cutting graywacke; quartz veining evident intermittently southward along side of ridge for about 2 km; sq. sp. 3 ppm Ag, 10 ppm Be, and 370 ppm Cu.	This report.
26		T.8N.,R.2W.	B,Mn,Zn	Vein	1	Quartz veins and pods in siltstone; sq. sp. 3,000 ppm Mn, 2,000 ppm B, and 70 ppm Zn.	----------Do.----------
27	Babe	T.8N.,R.2W.	ra			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
28	(Donaldson Creek)	T.8N.,R.1W.	Au	Vein	1	Slightly mineralized felsic dike in slate and graywacke.	Tuck, 1933, p. 517.
29	Hillside Quartz	T.8N.,R.1W.	Au			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
30	Gold Leaf	T.8N.,R.1W.	Au			No geologic data.	----------Do.----------
31	(Frenchy Creek)	T.8N.,R.1W.	Au	Vein	1	A 4-m-wide, slightly mineralized felsic dike.	Tuck, 1933, p. 517.
32	Keno & Hiway	T.7N.,R.1W.	Au			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
33	SS Lode	T.8N.,R.1W.	Au			No geologic data.	----------Do.----------
34	Ready Bullion	T.7N.,R.1E.	Cu	Vein	1	Irregular and discontinuous quartz veins 18 to 75 cm wide,fill a shear zone in slate and graywacke; carries cpy, pyrr, and py; py occurs in altered wall rock.	Paige and Knopf, 1907, p. 124-125.
35	Brewster	T.7N.,R.1E.	Au	Vein	1	Free Au in narrow, discontinuous quartz veins.	Tuck, 1933, p. 519.
36	Seward Gold	T.7N.,R.1E.	Au,Pb,Zn	Vein	1	A zone of fractured slate,about 2 m wide,lying between two fractured vertical felsic dikes; dikes and slate are cemented by quartz; quartz in slate carries most of gold, which is free or associated with py, apy, spal, and gal; apy also present in slate; calcite in gangue.	Martin, Johnson, and Grant, 1915, p. 169-171.
37	Sunrise Uranium	T.6N.,R.2E.	ra			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
38	(Tributary Creek)	T.7N.,R.1W.	Au	Vein	1	Slightly fractured felsic dike recemented by mineralized quartz.	Tuck, 1933, p. 517.
39	(Fresno Creek)	T.7N.,R.1W.	Au,Pb	Vein	1	Iron-stained, quartz-filled gash fractures with maximum width of 20 cm in a felsic dike. Maximum width of dike is 2.7 m; quartz carries apy, gal, and fine Au.	Martin, Johnson, and Grant, 1915, p. 167-168; Tuck, 1933, p. 517.
40		T.7N.,R.1W.	Au,Ag		1	No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
41	Mascot	T.7N.,R.2W.	Au	Vein	1	Probably a slightly mineralized felsic dike; no outcrop remains.	Tuck, 1933, p. 516.
42	Iron Mask	T.7N.,R.2W.	Au,Cu,Pb,Zn	Vein	1	Mineralized dike hosts quartz-calcite gangue and associated Au, apy, gal, spal, and possibly cpy; no outcrop remains.	----------Do.----------
43	Shell	T.7N.,R.2W.	Au	Vein	1	Felsic dike and quartz veins cutting slate and graywacke.	This report.
44	Independence	T.7N.,R.2W.	Au	Vein	1	Minor mineralization of a felsic dike containing quartz stringers.	Tuck, 1933, p. 516.
45	Colorado	T.7N.,R.2W.	Au,Ag	Vein	1	Fractured felsic dike recemented by quartz-calcite gangue; carries Au, Ag, apy, and py; dike averages 1.3 m wide; in general mineralization is minor; apy crystals have formed locally in altered dike rock adjacent to quartz veins.	----------Do.----------
46	Johnson & Skeen	T.7N.,R.3W.	Au	Vein	1	Two short quartz veins in slate and sandstone mineralization was erratic.	Tuck, 1933, p. 519.
47		T.6N.,R.3W.		Vein	1	Several pits dug on iron-stained vuggy quartz veins to 2 m wide in sandstone; no mineralization evident; 25 ppm Zn(AA).	This report.
48	(Devils Creek)	T.6N.,R.2W.	Au	Vein	1	Fractured felsic dike recemented by quartz nearly barren of mineralization.	Tuck, 1933, p. 519.
49	North Star	T.6N.,R.2W.	Au			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
50	Johnson	T.6N.,R.2W.	Au,Ag	Vein	1	Au, Ag, apy, and py are carried by quartz, which recements a felsic dike 1 to 2.7 m wide; calcite gangue present.	Tuck, 1933, p. 510-511.
51	Alaska Oracle	T.6N.,R.2W.	Au,Cu,Pb,Zn, Mo	Vein	1	Quartz vein in fault zone along slate-graywacke contact; wallrock alteration produced by crystals outward a few centimeters from vein; carries Au, apy, gal, py, spal, and some cpy. Mo, and pyrr; best ore is near zones of altered wallrock; extensive development.	Tuck, 1933, p. 507-510.
52	Ronan & James	T.6N.,R.2W.	Au	Vein	1	A 30-cm-wide quartz vein that contained Au; ore body mined out.	Tuck, 1933, p. 510
53	Swetmann	T.6N.,R.2W.	Au,Ag,Cu,Pb	Vein	1	Quartz vein in shear zone that follows a graywacke-slate contact; vein is 25 to 40 cm wide, carries Au, Ag, apy, cpy, gal, and py. Stringers 5 to 8 cm thick extend into the wallrock.	Tuck, 1933, p. 515.
54	Gilpatrick	T.6N.,R.2W.	Au,Ag,Pb,Zn	Vein	1	Quartz-filled fractures in felsic dike and a 2-m-wide quartz vein host free Au, Ag, apy, cpy, gal, py, and spal; main quartz vein is parallel to dike-sediment contact along which post-mineralization movement produced some gouge. Chlorite-sericite alteration of dike is common; extensive development.	Tuck, 1933, p. 512-515.
55	(Slate Creek)	T.6N.,R.2W.	Ag,Au,Cu,Pb	Vein	1	Open cut on a 10- to 30-cm-thick quartz vein parallel to cleavage in graywacke; carries Au, Ag, apy, and gal.	Tuck, 1933, p. 490-491, 516.
56	Apex & Night	T.6N.,R.2W.	Au			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
57	McMillan	T.6N.,R.2W.	Au	Vein	1	Ore production was from quartz veins in sheared slate and graywacke; vein,0.3 to 1 m thick, pinched out within 15 m either direction from portal; quartz is highly sheared owing to post-mineralization movement; small amount of py and apy visible.	Tuck, 1933, p. 518-519.
58	Lois Lode	T.6N.,R.2W.	Au,Ag			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
59a	Kaffir	T.5N.,R.2W.	Au,Cu,Pb,Zn	Vein	1	Quartz lenses, as much as 30 cm thick, in slate and sandstone; carries Au, apy, cpy, gal, py, pyrr, and spal; calcite present locally.	Martin, Johnson & Grant, 1915, p. 163.
59b	Buster	T.5N.,R.1W.	Au	Vein	1	Sheared slate and sandstone host a 40- to 45-cm-thick vein of coarsely crystalline quartz; carries free Au and large apy crystals.	----------Do.----------
60	Yellow Jacket	T.5N.,R.2W.	Au	Vein	1	Au-bearing vertical quartz vein 0.25 to 1 m thick, traceable 450 m.	----------Do.----------
61	Good Luck	T.4N.,R.4W.	Limestone			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
62	Snow Shoe	T.5N.,R.2W.	Au?			No geologic data.	----------Do.----------
63	Lyengholm, Hargood, & Larson	T.5N.,R.2W.	Sb	Vein	1	Slate country rock cut by a sheared and altered felsic dike 2 to 2.7 m wide; dike contains stringers and disseminated acicular crystals of stib; local quartz veins contain stib; no other ore minerals.	Martin, Johnson, & Grant, 1915, p. 179.
64	Victor	T.4N.,R.2W.	Sb			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
65	Vindicator	T.4N.,R.2W.	Au			No geologic data.	----------Do.----------
66	Case	T.5N.,R.1E.	Au	Vein	1	Several small but high-grade Au-bearing quartz veins present.	Tuck, 1933, p. 520.
67		T.5N.,R.1E.	Cr,Co,Cu,Ag, V, Zn	Disseminated	2	Brownish-red mineralized schist in shear zone of Placer River fault; quartz veinlets abundant nearby; sq. sp. 3 ppm Ag, 300 ppm Co, 500 ppm Cr, 1,000 ppm Cu, 100 ppm Ni, 700 ppm V; 200 ppm Zn(AA).	This report.
68		T.5N.,R.1E.	Cr,Mn,Zn	Disseminated	2	Reddish-brown iron-stained zone extending several tens of meters up mountainside; in greenschist; sq. sp. 3,000 ppm Mn; 70 ppm Cr; 60 ppm Zn(AA).	----------Do.----------
69	Sollars	T.5N.,R.1E.	Au		1	Au-bearing quartz veins that cut slate and sandstone.	Tuck, 1933, p. 520.
70a	Kenai-Alaska	T.4N.,R.1E.	Au,Pb,Zn	Vein	1	Shear zone,12 to 120 cm wide and more than 900 m long,in slate and sandstone; filled with crushed country rock, cemented by vuggy quartz; quartz forms many lenses and stringers 2.5 to 75 cm wide, averaging 25 cm wide; Au is both free and in sulfides; carries apy, gal, spal; minor calcite; extensive development.	Martin, Johnson, and Grant, 1915, p. 157-163.
70b	Crown Point	T.4N.,R.1E.	Au	Vein	1	Probably the same mine as 70a.	Smith, 1938, p. 32-33.
71	Skeen-Lechner	T.4N.,R.1E.	Au,Pb	Vein	1	Two massive quartz veins, 30 to 130 cm wide, carrying Au, apy, gal, and py; veins are fractured, show a faint banding, are surrounded by gouge and brecciated sandstone; locally vein ramifies forming stringer lode.	Martin, Johnson, and Grant, 1915, p. 154-157.
72	California-Alaska	T.4N.,R.1E.	Au,Pb,Zn	Vein	1	Quartz stringers and veins in shear zone, 0.1 to 2.7 m wide, in slate and sandstone; nearby is 4 m wide altered dike (?) rock with apy; where altered, slates and sandstone are impregnated with apy and contain quartz-filled gash fractures; carries Au, apy, gal, py, and spal.	Grant and Higgins, 1910a, p. 172-173; Johnson, 1912, p. 141-142; Martin, Johnson, and Grant, 1915, p. 151-154.
73	Dunrovin	T.4N.,R.1E.	Au,Cu			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
74	East Point	T.4N.,R.1E.	Au			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a; Alaska Dept. Mines, 1948, p. 15.
75	Lawing	T.4N.,R.1W.	Haydite	Bedded	3	Hard, black argillite metamorphosed to slate; composed of 20 to 25 percent silt-size grains of quartz, plagioclase, and minor detrital mica and 75 to 80 percent matrix of clay-size particles giving X-ray pattern of chlorite and some illite; iron-sulfides are absent.	Eckhart and Plafker, 1959, p. 57-63.
76	Ballaine & Nelson	T.4N.,R.1W.	Au			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
77	Seward Bonanza	T.3N.,R.1E.	Au,Cu,Pb,Zn	Vein	1	Coarsely crystalline quartz veins, 0.5 to 1.5 m wide, carry free Au, apy, cpy, gal, py, and spal; calcite common. Veins occur along east-west fractures cutting across slate and sandstone; sheeting present; some gouge; apy in wallrock but abundance decreases rapidly outward from main vein.	Martin, Johnson, and Grant, 1915, p. 146-147; Jasper, 1907, p. 3.
78	Brown Bear	T.3N.,R.1E.	Au,Cu,Pb,Zn	Vein	1	Au, apy, cpy, gal, py, and spal in quartz vein in slate; ribbon structures parallel vein walls; vein width ranges from 1 to 15 cm.	Martin, Johnson, and Grant, 1915, p. 148.
79	Devil Club	T.3N.,R.1E.	Au	Vein	1	Open cuts on two quartz veins, 2 to 10 cm thick, in slate; contains apy.	----------Do.----------
80	Porcupine	T.3N.,R.1W.	Au,Pb,Zn	Vein	1	Quartz veining within and parallel to a shear zone in slate and sandstone; associated calcite; largest vein is 1 m thick; gouge along vein walls; contains Au, py, apy, pyrr, gal,and spal.	----------Do.----------
81	Primrose	T.3N.,R.1W.	Au,Sb,Cu,Pb, Zn	Vein	1	Stringers of coarsely crystalline quartz veins that commonly range from 2 to 45 cm wide; maximum vein width 2.1 m; carry Au, py, apy, cpy, stib, and gal; some Au is associated with py; several tunnels and drifts.	Martin, Johnson, and Grant, 1915, p. 146-147; Jasper, 1907, p. 3.
82a	Schoonover	T.2N.,R.1W.	Au,Pb,Zn	Vein	1	Coarsely crystalline quartz stringers and veins 2 to 45 cm wide in slate and sandstone; quartz carries Au, apy, gal, spal, and py; larger vein centers are clusters of interlocking quartz crystals; calcite gangue.	Johnson, 1912, p. 155.
82b	Porky Pine	T.2N.,R.1W.	Au			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
83	Hale-Peel-Lyngholm	T.2N.,R.1W.	Au			No geologic data.	----------Do.----------
84	Mizpah	T.2N.,R.1W.	Au,Cu,Pb,Zn	Vein	1	Coarsely crystalline quartz stringers, as much as 15 cm thick, that are restricted to and cement a sheared sandstone bed 1.5 m thick; carries Au, apy, cpy, gal, spal, and py; sandstone of mineralized zone is impregnated with apy and py.	Martin, Johnson, and Grant, 1915, p. 144-146.
85	Mile Seven	T.2N.,R.1W.	Au,Pb,Zn	Vein	1	Iron-stained quartz stringers and lenses with associated calcite gangue carry Au, apy, gal, and spal; small discontinuous quartz pods occur along sheared slate; more than 150 m of subsurface workings by 1915.	Martin, Johnson, and Grant, 1915, p. 144-145.
86		T.1N.,R.1W.	Limestone	Bedded	3	Limestone (tufa) in bed of intermittent stream; averages 1.5 m thick, 3 m wide, and is at least 60 m long; porous with a high degree of purity.	Tuck, unpublished data, 1933.
87	Mile Four	T.1N.,R.1W.	Au,Cu,Pb,Zn	Vein	1	Quartz stringers,as much as 1.m wide,distributed irregularly in slate; contain Au, apy, gal, spal, py, pyrr, cpy, and much calcite; Au is free and in sulfides.	Martin, Johnson, and Grant, 1915, p. 144.
88	Redman Creek a,b	T.2N.,R.2W.	Au			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
89	Last Chance	T.1S.,R.1W.	Au			No geologic data.	Alaska Dept. Mines, 1950, p. 47.
90a	Resurrection Bay Mining Co.	T.1S.,R.1W.	Au,Cu,Pb,Zn	Vein	1	Several short adits driven on vuggy quartz and calcite stringers and masses,as much as 1 m wide, cementing fractured slate and sandstone; calcite, exceptionally common, forms veins to 30 cm thick; carries Au, py, apy, cpy, spal, and gal.	Martin, Johnson, and Grant, 1915, p. 142.
90b	Northern Light	T.1S.,R.1W.	Au,Cu,Pb,Zn	Vein	1	Adits driven on several quartz veins in jointed slate and sandstone; carries py, apy, cpy, pyrr, spal, gal, and free Au.	Martin, Johnson, and Grant, 1915, p. 142-143.
91	Rusty	T.1S.,R.1E.	Au			No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
92	Shaw, Deubruel, & Bouchaert	T.1S.,R.1E.	Cu,Au	Massive, vein	2	Prospect showing solid pyrr, little cpy; nearby is a 2.5-m-thick vein with Cu and Au.	Grant and Higgins, 1909b, p. 103
93	Redman & Guyot	T.1S.,R.1E.	Cu	Vein	2	Vein, marked by gossan with cpy, az, ml.	----------Do.----------
94		T.1S.,R.1E.	Cu,Zn	Disseminated	2	Iron-stained py-bearing zone in pillow basalts; sq. sp. 300 ppm Cu, 530 ppm Zn(AA).	This report.
95		T.1S.,R.2E.	Cu,V	Disseminated	2	Small iron-stained zone in medium-grained gabbro; sq. sp. 100 ppm Cu, 2,000 ppm V.	----------Do.----------
96	(Day Harbor)	T.2S.,R.2E.	Cu	Disseminated	2	Shear zone, 1.3 m thick, between gabbro and peridotite; gabbro pegmatite contains pyrr, py, minor cpy.	Grant and Higgins, 1910a, p. 170.
97		T.2S.,R.2E.	Cr,Ni	Disseminated	2	Serpentinized dunite; sq. sp. 3,000 ppm Cr, 5,000 ppm Ni.	This report.
98	Real Thing	T.2S.,R.1E.	Cu	Vein, massive	2	Vein 3 m wide and 150-200 m long; cpy with irregular patches of py on one side and mag with scattered grains of cpy on the other side; contact of cpy with mag is sharp.	Grant and Higgins, 1909b, p. 103-104.
99	Copper Chief	T.2S.,R.1E.	Cu	Disseminated	2	Shear zone 2 m wide in pillow basalt; contains quartz veinlets with py, cpy, hematite and little ep; sulfides also present in country rock.	----------Do.----------
100	Iron Cap	T.2S.,R.1E.	Cu	Disseminated	2	Iron cap lead, 1,300 m trace along gabbro; mag at base giving way to cpy and py upclift.	----------Do.----------
101		T.2S.,R.1E.	Cr,Ni	Disseminated	2	Serpentinized dunite: emplaced along a fault?, sq. sp. 5,000 ppm Cr, 3,000 ppm Ni.	This report.
102		T.2S.,R.1E.	Cr,Ni	Disseminated	2	Shear zone several meters wide in gabbro; sq. sp. 1,500 ppm Cr, 300 ppm Ni.	----------Do.----------
103		T.2S.,R.1E.	Cu	Stain	2	ml stain on wall of cliff; observed from helicopter.	----------Do.----------
104		T.2S.,R.1E.	Cr	Disseminated	2	Marginal phase of gabbro, near contact with sheeted dikes; sq. sp. 1,000 ppm Cr.	----------Do.----------
105	Reynolds Alaska Development Co.	T.2S.,R.1E.	Cu	Disseminated	2	Shear zone in greenstone containing cpy.	Martin, Johnson, and Grant, 1915, p. 234.
106a	Featherbed (near shore)	T.2S.,R.1E.	Cu	Disseminated	2	Float of greenstone containing py and a little cpy.	Martin, Johnson, and Grant, 1915, p. 234-235.
106b	Featherbed (on ridge)	T.2S.,R.1E.	Cu	Massive	2	Shear zone several tens of meters long, containing four stringers as much as 18 cm thick of nearly pure cpy; reportedly carries 14-19 percent Cu.	----------Do.----------
107	Peterson	T.2S.,R.1E.	Cu,Zn	Massive, disseminated	2	Two short adits in 1.5-m-wide zone of brecciated greenstone; cemented by quartz, calcite, spal, py, ep, cpy; westerly adit has py-rich, altered zone about 30 cm wide.	Martin, Johnson, and Grant, 1915, p. 235; G. R. Winkler, unpub. data, 1971.
108	Iron Mask	T.3S.,R.1E.	Cu,Zn	Massive	2	Tuffaceous breccia that has been fractured and recemented by quartz containing py and a little cpy, calcite, and spal. Assays show average of 1.1 percent Cu across the 4-m-thick zone which is 30 m long.	Martin, Johnson, and Grant, 1915, p. 235.
109	Fairview	T.3S.,R.1E.	Cu	Massive	2	Short adit in brecciated zone, 2.5 to 3 m thick, in greenstone; breccia is cemented by quartz, py, cpy; sulfides 2 m thick in one place.	Martin, Johnson, and Grant, 1915, p. 235-236.
110		T.3S.,R.1E.	Ag,Cd,Co,Pb, Zn	Disseminated	2	0.6-m-wide zone of sheared and brecciated sheeted basalt dikes; contains quartz, py, cpy, gal; sq. sp. 3 ppm Ag, 70 ppm Cd, 1,500 ppm Cu, 3,000 ppm Pb, 9,200 ppm Zn(AA).	This report.
111	Leitzke	T.3S.,R.1E.	Cu	Disseminated, massive	2	Brecciated zone of diabase cemented by quartz containing py and a little cpy.	Martin, Johnson, and Grant, 1915, p. 236.
112		T.3S.,R.1W.	Zn	Disseminated	1	Small iron-stained breccia zone in sandstone; 110 ppm Zn(AA).	This report.
113		T.4S.,R.3W.	Au	Vein	1	Iron-stained granite dikes cutting hornfelsed siltstone; 0.3 ppm Au(AA).	----------Do.----------
114		T.5S.,R.4W.	Au	Disseminated	1	Iron-stained muscovite granitic dike cutting hornfelsed slate and graywacke; contains py; 0.15 ppm Au(AA).	----------Do.----------
115	Harris Bay Mining Co.	T.5S.,R.3W.	Au		1	No geologic data.	U.S. Bur. Mines, 1973b, and KARDEX, 1976b.
116		T.6S.,R.3W.	Au,Cu	Vein	1	10-cm-wide quartz vein crosscutting foliation of coarse-grained biotite granite; sq. sp. 150 ppm Cu; 0.2 ppm Au(AA).	This report.
117	Yannes	T.10N.,R.7E.	Au	Vein	1	No geologic data.	Johnson, 1914a, p. 196 (map).
118	Harris	T.10N.,R.7E.	Au	Vein	1	No geologic data.	Condon and Cass, 1958.
119	Anderson and Yannes	T.10N.,R.7E.	Au	Vein	1	No geologic data.	Johnson, 1914a, p. 196 (map).
120	Granite	T.10N.,R.7E.	Au,Cu,Pb,Sb, Zn	Vein	1	Fissure 0.25 to 4 m wide cutting slate, graywacke, and granite; fissure filling in sedimentary rocks is shattered slate and sandstone cemented by quartz, and in granite is shattered granite cemented by quartz; hydrothermal alteration near felsic veins; contains Au, py, apy, cpy, gal, stib, spal; extensively developed.	Johnson, 1915, p. 136-138.
121	Snowball-Mountain View	T.10N.,R.7E.	Au,Ag	Vein	1	Adits on quartz veins in sheared rock at contact of sandstone and granite and in sheared granite; shattered rock of shears is cemented by quartz containing Au and Ag.	Stewart, 1933, p. 57-58.
122	Reed, Gauthier, & Cooper	T.10N.,R.7E.	Au,Cu,Zn	Vein	1	Fissure,0.6 to 1 m wide,of crushed slate and sandstone cemented by quartz; contains pyrr, py, cpy, spal, and Au.	Johnson, 1914a, p. 230-232.
123	Everson	T.10N.,R.7E.	Au		1	No geologic data.	U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
124	Skypilot	T.10N.,R.6E.	Au	Vein	1	Quartz vein in fracture cutting conglomerate.	Johnson, 1914a, p. 229.
125	Sweepstake	T.10N.,R.6E.	Au,Cu,Pb,Sb, Zn	Vein	1	Quartz vein 0.5 to 1.5 m wide cutting slate, sandstone and felsic dike; irregular bunches and stringers of quartz cement shattered dike; contains Au, stib, gal, spal, apy, py, and cpy.	Johnson, 1914a, p. 228-229.
126	Singletary-O'Neil	T.10N.,R.6E.	Au	Vein	1	No geologic data.	Brooks, 1913, p. 37; U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
127		T.10N.,R.6E.	Pb	Vein	1	Galena-bearing vein.	Johnson, 1918a, p. 189.
128	Yakina	T.10N.,R.6E.	Au,Cu,Pb,Zn	Vein	1	Short adits on vein of fractured slate and sandstone cemented by quartz 0.3 to 0.8 m wide and 20 m long; contains Au, py, pyrr, cpy, apy, gal, and spal.	Johnson, 1914a, p. 231.
129	Herman and Eaton	T.10N.,R.6E.	Au,Cu,Pb,Zn	Vein	1	250-m-long adit, stopes, winzes; on fissure vein, 0.6 to 2 m wide in richest part; vein along fracture cutting slate, sandstone; and granite; vein filling is fractured country rock cemented by quartz, some calcite; contains Au in sulfides of py, spal, gal, and minor cpy, pyrr, and apy.	Stewart, 1931, p. 57-58.
130	George & McFarland	T.10N.,R.7E.	Au,Zn	Vein	1	Slate, sandstone, and intruded felsic dikes cut by fissure containing quartz; contains Au, py, and gal.	Johnson, 1914a, p. 232.
131	Banner	T.10N.,R.6E.	Au,Pb,Zn	Vein	1	Shattered felsic dike 0.8 to 2.5 m wide cemented by quartz containing Au, gal, spal, and apy; more than 100 m of tunnel in 1919.	Johnson, 1918a, p. 187-189.
132	Hummer	T.10N.,R.6E.	Au,Cu,Pb	Vein	1	Adits on zone of sheared slate and sandstone cut by quartz stringers 2 to 30 cm wide and 20 m long; contains py, gal, and cpy; mineralization appears slight.	Johnson, 1914a, p. 232.
133	Bennett, Bailey, & Heinz	T.9N.,R.6E.	Au		1	No geologic data.	Johnson, 1916; U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
134	Tomboy	T.9N.,R.6E.	Au,Pb	Vein	1	Quartz vein in slate and graywacke, contains Au and gal.	Johnson, 1914a, p. 233.
135	Lansing (Homestake?)	T.9N.,R.6E.	Au,Pb,Zn		1	No geologic data.	Condon and Cass, 1958; Johnson, 1918a, p. 188; U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
136	Dunklee & Reilly	T.9N.,R.6E.	Au,Cu Pb,Zn	Vein	1	Fissure vein of quartz 75 m long and less than 15 cm wide cutting argillite and intruded felsic dikes; contains cpy, Au, pyrr, gal, apy, spal, and associated calcite.	Johnson, 1914a, p. 233.
137	Lonestar	T.9N.,R.5E.	Au	Vein	1	Drift on quartz vein.	Johnson, 1918a, p. 188; U.S. Bur. Mines, 1973a, and KARDEX, 1976a.
138	Portage Bay Mining Co.	T.9N.,R.5E.	Au	Vein	1	No geologic data.	Smith, 1939, p. 27.
139	Golden Giant	T.9N.,R.5E.	Au,Pb,Zn	Vein	1	Mineralized quartz cementing fractures