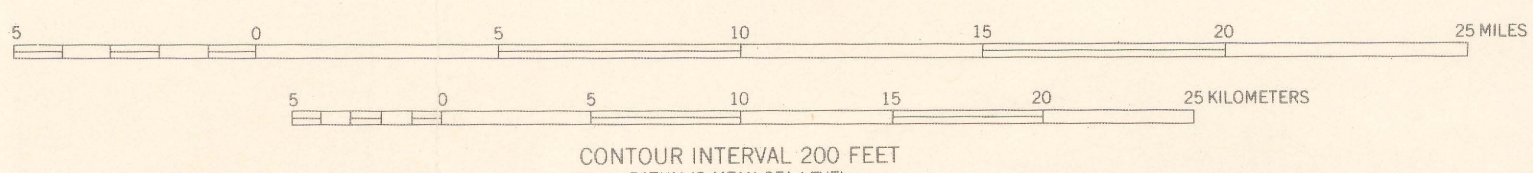


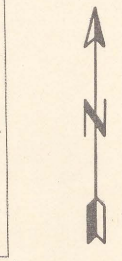
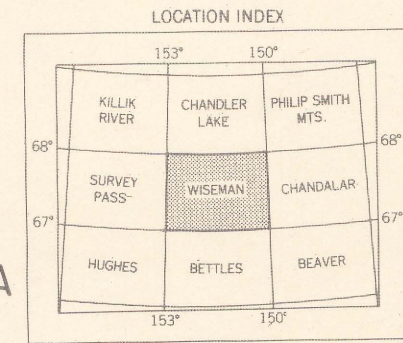


Base by U. S. Geological Survey, 1956

SCALE 1:250,000



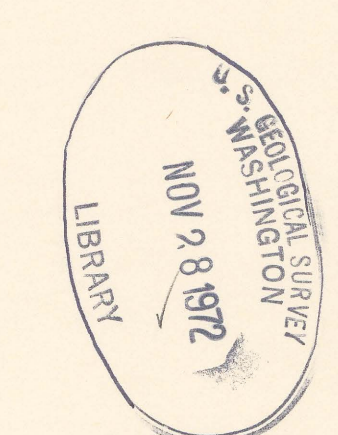
CONTOUR INTERVAL 200 FEET
DATUM IS MEAN SEA LEVEL



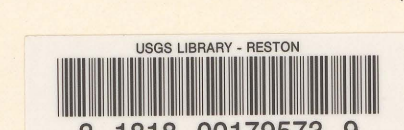
- EXPLANATION**
- 8 Lode deposit } numbers refer to accompanying list
32 Placer deposit }
38

METALLIC MINERAL RESOURCES MAP OF THE WISEMAN QUADRANGLE, ALASKA
Compiled by Edward H. Cobb, 1972

LODE DEPOSITS		
Number	Name and principal reference(s)	Commodity 1/
1	Unnamed occurrence: Brosgé and Reiser, 1960	Cu
2-3	Hunt Fork: Brosgé and Reiser, 1960	Pb
4	John River: Joesting, 1942, p. 14	Sb
5-7	Unnamed occurrences: Brosgé and Reiser, 1960	Cu
8	Unnamed occurrence: Brosgé and Reiser, 1960	Cu, Pb
9	Allen River: Brosgé and Reiser, 1960	Cu
10	Crevice Creek: Brosgé and Reiser, 1960	Cu, Pb
11-12	Unnamed occurrences: Brosgé and Reiser, 1960	Cu
13	Wild Lake: Brosgé and Reiser, 1960	Cu
14	Unnamed occurrence: Brosgé and Reiser, 1960	Cu
15	Michigan Creek (Silver King): Smith and Mertie, 1930, p. 343; Reed, 1938, p. 139-140; Brosgé and Reiser, 1960	Au, Pb, Ag
16	Unnamed occurrence: Brosgé and Reiser, 1960	Pb
17	Emma Dome: Brosgé and Reiser, 1972, p. 20	Au, Ag
18	Unnamed occurrence: Brosgé and Reiser, 1960	Cu
19	Cow Creek: Brosgé and Reiser, 1960	Cu
20	Wiseman: Brosgé and Reiser, 1960	Cu
21	Ferguson (Midnight Dome): Ebbley and Wright, 1948, p. 38; Brosgé and Reiser, 1972, p. 9	Sb, Au
22	Smith Creek (Jones & Boyle, Wamnenaker & Wortman): Ebbley and Wright, 1948, p. 37-38; Brosgé and Reiser, 1972, p. 9	Sb, Au
23	Pay Gulch (Smith Creek Dome): Ebbley and Wright, 1948, p. 37; Brosgé and Reiser, 1972, p. 8-9	Sb, Au
24	Thompson Pup: Brosgé and Reiser, 1972, p. 8, 12	Au, Ag
25	Hammond River: Brosgé and Reiser, 1960	Pb
26	Vermont Dome: Brosgé and Reiser, 1960	Cu
PLACER DEPOSITS		
Number	Name and principal reference(s)	Commodity 1/ 2/
25	Midas Creek: Maddren, 1913, p. 110; Alaska Dept. Mines, 1952, p. 61	Au
26	Crevice Creek: Maddren, 1913, p. 70, 110; Brosgé and Reiser, 1960	Au
27	Suckik Creek: Alaska Dept. Mines, 1948, p. 37	Au
28	Sirr (Surr) Creek: Reed, 1938, p. 122	Au
29	Surprise (Summit) Creek: Smith, 1932, p. 38-39; Smith, 1933, p. 39-40; Reed, 1938, p. 116-119	Au
30	Spring Creek: Maddren, 1913, p. 110; Reed, 1938, p. 119-121	Au
31	Lake Creek: Maddren, 1913, p. 109; Smith and Mertie, 1930, p. 333; Reed, 1938, p. 123-126; Joesting, 1943, p. 17	Sb, Bi, Cu, Au, W
32	Oregon Creek: Reed, 1938, p. 131	Au
33	Birch Creek: Maddren, 1913, p. 109; Reed, 1938, p. 131-132	Au
34	Eagle Gulch: Reed, 1938, p. 136	Au
35	Jay Creek: Brooks, 1908, p. 45; Reed, 1938, p. 134-136	Au
36	Fry Creek: Reed, 1938, p. 133-134; White, 1932, p. 8-11	Cu, Au, Pb, Zn, W
37	Kay Creek: Reed, 1938, p. 136-137	Au
38	Galena Creek: Reed, 1938, p. 138-139	Pb
39	Bourbon Creek: Reed, 1938, p. 141	Au
40	Mascot Creek: Maddren, 1913, p. 70, 108-109; Reed, 1938, p. 82-87	Au
41	Washington Creek: Maddren, 1913, p. 70, 108; Reed, 1938, p. 81	Au
42	Vermont Creek: Maddren, 1913, p. 69, 97-98; Reed, 1938, p. 82-87	Au
43	Buckeye Gulch: Maddren, 1913, p. 96-97	Au
44	Goldbottom Gulch: Maddren, 1913, p. 96-97; Reed, 1938, p. 82-87	Au
45	Hammond River: Maddren, 1913, p. 95-96; Reed, 1938, p. 49-55	Au
46	Swift Gulch: Maddren, 1913, p. 69, 96-97	Au
47	Acme Creek: Reed, 1938, p. 78-79	Au
48	Archibald Gulch: Maddren, 1913, p. 92-93; Reed, 1938, p. 75-77	Au
49	Fay Gulch: Maddren, 1913, p. 92-94; Reed, 1938, p. 77-78	Au
50	Nolan Creek: Maddren, 1913, p. 92-94; Reed, 1938, p. 62-72	Au
51	Quartz Pup: Alaska Dept. Mines, 1946, p. 38	Au
52	Smith Creek: Maddren, 1913, p. 92-94; Reed, 1938, p. 72-75; Joesting, 1943, p. 17	Sb, Au
53	Thompson Gulch: Alaska Dept. Mines, 1958, p. 48	Au
54	Webster Gulch: Alaska Dept. Mines, 1946, p. 44	Au
55	Wiseman Creek: Maddren, 1913, p. 91-92	Au
56	Union Gulch: Maddren, 1913, p. 69, 95	Au
57	Confederate Gulch: Maddren, 1913, p. 95	Au
58	Minnie Creek: Maddren, 1913, p. 69, 94-95	Au
59	Sawyer Creek: Maddren, 1913, p. 91	Au
60	Emma Creek: Maddren, 1913, p. 69, 90-91; Reed, 1938, p. 88-90	Au
61	Kelly Gulch: Maddren, 1913, p. 69, 89	Au
62	Clara Creek (Gulch): Maddren, 1913, p. 69, 89; Smith, 1938, p. 43	Au
63	Myrtle Creek: Maddren, 1913, p. 86-89; Reed, 1938, p. 93-94	Au
64	Slate Creek: Maddren, 1913, p. 86-88; Reed, 1938, p. 91-93	Au
65	Porcupine Creek: Maddren, 1913, p. 69, 86; Reed, 1938, p. 101-103	Au
66	Quartz Creek: Reed, 1938, p. 104	Au
67	Rose (Kosie) Creek: Maddren, 1913, p. 86; Reed, 1938, p. 104	Au
68	Twelve Mile Creek: Maddren, 1913, p. 69, 85; Reed, 1938, p. 105-110	Au
69	Mailbox Creek: Smith, 1937, p. 45	Au
70	Chapman Creek: Maddren, 1913, p. 85	Au
71	Tramway Bar: Maddren, 1913, p. 69, 84-85	Au
72	Sally Creek: Reed, 1938, p. 158-160	Au
73	Hanshaw Bar: Reed, 1938, p. 155	Au
74	Grubetake Bar: Maddren, 1913, p. 70, 107	Au
75	Eagle Cliff: Maddren, 1913, p. 70, 107	Au
76	Colorado (Mettenberg, Necklenberg) Creek: Smith, 1913, p. 143-144; Reed, 1938, p. 143	Au
77	Blake Creek: Brooks, 1908, p. 45	Au
78	Fool Creek: Maddren, 1913, p. 110; Brooks and Capps, 1924, p. 46	Au
79	Granite Creek: Alaska Dept. Mines, 1948, p. 43	Au
80	John River: Schrader, 1904, p. 104; Brooks, 1905, p. 30	Cu, Au(?)
81	Julian Creek: Brooks, 1908, p. 45	Au
82	Trail Creek: Alaska Dept. Mines, 1952, p. 56	Au
Placer deposits not shown on map because occurrences could not be located closely enough to plot:		
83	Black Creek: Brooks, 1908, p. 45	Au
84	Fool Creek: Maddren, 1913, p. 110; Brooks and Capps, 1924, p. 46	Au
85	Granite Creek: Alaska Dept. Mines, 1948, p. 43	Au
86	John River: Schrader, 1904, p. 104; Brooks, 1905, p. 30	Cu, Au(?)
87	Julian Creek: Brooks, 1908, p. 45	Au
88	Trail Creek: Alaska Dept. Mines, 1952, p. 56	Au
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1/ Symbols - Sb, antimony; Bi, bismuth; Cu, copper; Au, gold; Pb, lead; Zn, zinc; Ag, silver; W, tungsten.		
2/ Gold has been produced from most of the listed placers.		



M(200)
MF-469
c1



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Alaska (Wiseman quad). Metals 1:250,000. 1972.
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