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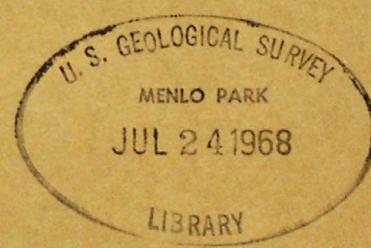
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Metallic mineral resources map of the  
Iditarod quadrangle, Alaska.

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UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

[REPORTS - OPEN FILE SERIES]

METALLIC MINERAL RESOURCES MAP OF THE IDITAROD QUADRANGLE, ALASKA

Compiled by

Edward H. Cobb

Open-file map  
1968



This map is preliminary  
and has not been edited or  
reviewed for conformity with  
Geological Survey standards  
or nomenclature.

50) } to accompany  
90 } Weld - Int. 2905  
088 }

U. S. GEOLOGICAL SURVEY  
Washington, D. C.  
20242

For release JULY 24, 1968

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1. Metallic mineral resources map of the Baird Mountains quadrangle, Alaska, compiled by Edward H. Cobb. 2 p., 1 map, scale 1:250,000.

2. Metallic mineral resources map of the Ambler River quadrangle, Alaska, compiled by Edward H. Cobb. 3 p., 1 map, scale 1:250,000.

3. Metallic mineral resources map of the Shungnak quadrangle, Alaska, compiled by Edward H. Cobb. 3 p., 1 map, scale 1:250,000.

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## LODE DEPOSITS

<u>Number</u>	<u>Name and principal reference(s)</u>	<u>Commodity</u> <u>1/</u> , <u>2/</u>
1	DeCourcy: Cady and others (1955), p. 111-113	Sb, <u>Hg</u>
2	Donlin Creek: Cady and others (1955), p. 118	Sb
3	Donlin Creek: Cady and others (1955), p. 118	Au, Ag
4	Chicken Creek: Brooks (1916), p. 49	Sb, Hg
5	Happy Creek: White and Killeen (1953), p. 9	Sb
6	Flat Creek: Mertie (1936), p. 243	Au, Hg
7	Marigold: Unpublished data	Co, Au
8	Otter Creek: Mertie (1936), p. 219	Sb
9	Black Creek: Brooks (1916), p. 48-49 Minnie Gulch: Maloney (1962), p. 12	Sb Hg
10	Malamute Gulch: Mertie (1936), p. 242-243	Au
11	Garnet: Smith (1932), p. 23 Glen Gulch: Mertie (1936), p. 242 Golden Horn: Maddren (1915), p. 266-267; Mertie (1936), p. 242; Smith (1939), p. 32-33; Maloney (1962), p. 4, 17-18	Au <u>Au</u> Sb, Cu, <u>Au</u> , <u>Pb</u> , Hg, Ag, W, <u>Zn</u>
12	Slate Creek: Brooks (1916), p. 49	Sb
13	Kaatz: Mertie (1936), p. 228	Sb
14	Mount Joaquin: Malone (1962), p. 46	Hg
<u>1/</u>	Symbols - Sb, antimony; Co, cobalt; Cu, copper; Au, gold; Pb, lead; Hg, mercury; Ag, silver; W, tungsten; Zn, zinc.	
<u>2/</u>	Symbol underlined indicates recorded production.	

## PLACER DEPOSITS

<u>Number</u>	<u>Name and principal reference(s)</u>	<u>Commodity 1/, 2/</u>
15	Little Creek: Cady and others (1955), p. 120	Au, Hg
16	Crooked Creek: Maddren (1915), p. 351-353; Cady and others (1955), p. 118	Au
17	Crooked Creek: Maddren (1915), p. 351-353; Cady and others (1955), p. 118 Lewis Gulch: Cady and others (1955), p. 118	Au Au
18	Crooked Creek: Maddren (1915), p. 351-353; Cady and others (1955), p. 118 Queen Gulch: Cady and others (1955), p. 118	Au Au
19	Crooked Creek: Maddren (1915), p. 351-353; Cady and others (1955), p. 118 Ruby Gulch: Maddren (1915), p. 352-353; Cady and others (1955), p. 118	Au Au
20	Donlin Creek: Cady and others (1955), p. 68-69, 116, 118 Snow Gulch: Cady and others (1955), p. 118	Sb, Au, Hg, Sn, W Au
21	Donlin Creek: Cady and others (1955), p. 68-69, 116, 118 Quartz Gulch: Cady and others (1955), p. 118	Sb, Au, Hg, Sn, W Au
22	Donlin Creek: Cady and others (1955), p. 68-69, 116, 118	Sb, Au, Hg, Sn, W
23	Gold Creek (Run): Mertie (1936), p. 209 Willow Creek: Mertie (1936), p. 208-211	Au Au
24	Willow Creek: Mertie (1936), p. 208-211	Au
25	Happy Creek (Gulch): Mertie (1936), p. 211-213; White and Killeen (1953), p. 9; Maloney (1962), p. 8, 17-18, 21-22	
26-27	Chicken Creek: Mertie (1936), p. 213-215; Maloney (1962), p. 16-17, 21	Sb, Cr, Au, Hg, Mz, Sn, W
28-29	Prince Creek: Mertie (1936), p. 216; Maloney (1962), p. 8, 18, 22	Cr, Au, Hg, W Au, Hg

1/ Symbols - Sb, antimony; Cr, chromite; Au, gold; Hg, mercury; Mz, monazite; Sn, tin; W, tungsten.

2/ Gold has been produced from most of the listed placers.

<u>Number</u>	<u>Name and principal reference(s)</u>	<u>Commodity</u>
30	Flat Creek: Mertie and Harrington (1916), p. 255-258; Smith (1917), p. 152; Mertie (1936), p. 201-208, 243; Maloney (1962), p. 17	Sb, Au, Hg, W
31	Black Creek (Gulch): Maddren (1915), p. 286; Joesting (1942), p. 35 Glen Gulch (Creek): Mertie (1936), p. 218-219, 242; Maloney (1962), p. 8-9, 17-20 Otter Creek: Mertie (1936), p. 216-220; Maloney (1962), p. 8, 17, 21	Au, Hg, Sn Au, Hg Sb, Cr, Au, Pb, Hg, Sn, W
32	Malamute Pup (Creek) (Gulch): Maloney (1962), p. 17, 21	Cr, Au, Hg, Sn, W
33	Granite Creek: Mertie (1936), p. 220-221; unpublished data	Cr, Au
34-35	Slate Creek: Mertie (1936), p. 222-223; Maloney (1962), p. 17	Au, Hg
36	Julian Creek: White and Killeen (1953), p. 16, 18; Cady and others (1955), p. 71, 116, 119	Au, Hg, Mz
37	Moore Creek: Mertie (1936), p. 223-224; White and Killeen (1953), p. 16, 18	Cr, Au, Hg, W
38	Fourth of July Creek: Brooks (1912), p. 40; Smith (1939), p. 59	Au
39	Ganes Creek: Mertie (1936), p. 174-175, 184-188	Au
40	Spaulding Creek: Smith (1941), p. 46 Spaulding Gulch: Smith (1937), p. 41-42	Au Au
41	Glacier Gulch: Maddren (1910), p. 70	Au
42	Last Chance Gulch: Maddren (1910), p. 70	Au
43	Mackie Creek: Mertie (1936), p. 188	Au
44	Yankee Creek: Mertie (1936), p. 188-190	Au

1/ Symbols - Sb, antimony; Cr, chromite; Au, gold; Pb, lead; Hg, mercury; Mz, monazite; Sn, tin; W, tungsten.

2/ Gold has been produced from most of the listed placers.

Placer deposits not shown on map because occurrences could not be located closely enough to plot:

<u>Name and principal reference(s)</u>	<u>Commodity</u>
Beaver Creek: Brooks (1912), p. 40	Au
Mariette Creek: Brooks (1912), p. 40	Au

1/ Symbols - Au, gold.

2/ Gold has been produced from most of the listed placers.

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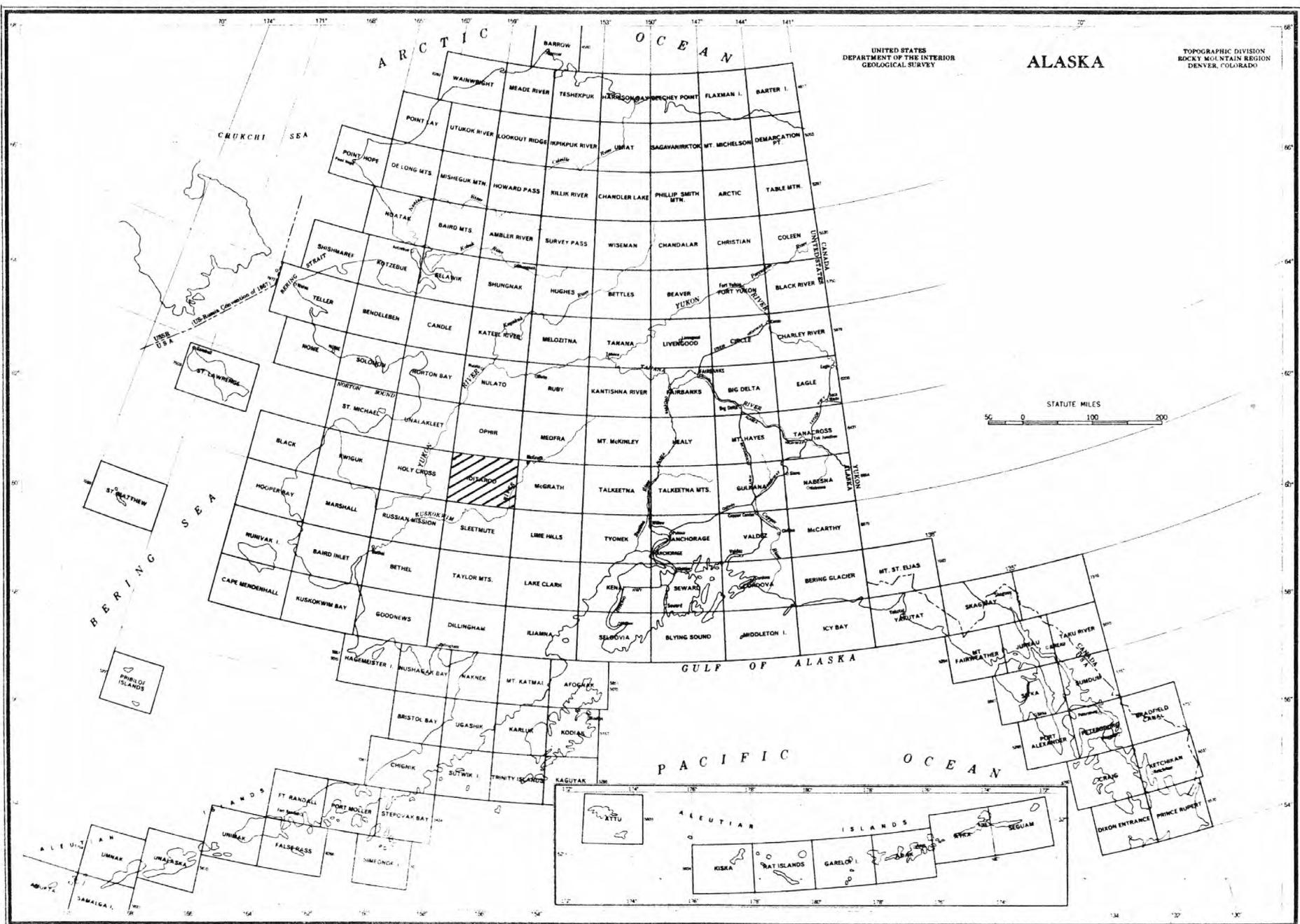
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

# ALASKA

TOPOGRAPHIC DIVISION  
ROCKY MOUNTAIN REGION  
DENVER, COLORADO



Index map showing location of the Iditarod quadrangle.



