DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

GOODNEWS

MISCELLANEOUS FIELD STUDIES
MAP MF – 447

Base by U.S. Geological Survey, 1898, 1951

EXPLANATION

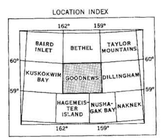
◇2 Lode deposit
X16 Placer deposit
} numbers refer to accompanying list

SCALE 1:250 000

5 0 5 10 15 20 25 MILES
5 0 5 10 15 20 25 KILOMETERS

CONTOUR INTERVALS 200 AND 1000 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
AREAS NOT SURVEYED IN DETAIL INDICATED BY BROKEN LINES
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER

LOCATION INDEX



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METALLIC MINERAL RESOURCES MAP OF THE GOODNEWS QUADRANGLE, ALASKA

Compiled by Edward H. Cobb and William H. Condon, 1972

LODE DEPOSITS

Number	Name and principal reference(s)	Commodity 1/
1	Kagati Lake (Mount Oratia): Malone, 1962, p. 52; Sainsbury and MacKevett, 1965, p. 53-56	Sb, Hg
2	Togiak River: Hoare and Coonrad, 1961	Cu, Zn

PLACER DEPOSITS

Number	Name and principal reference(s)	Commodity 1/, 2/
3	Jacksmith Creek tributary: oral commun., W. L. Coonrad, Nov. 10, 1953	Au
4	Domingo Creek: Hoare and Coonrad, 1961	Au
5	Kovkow Creek: Harrington, 1921, p. 227; Smith, 1930, p. 52-53	Au, Pt
6	Butte Creek: Harrington, 1921, p. 227; Martie, 1969, p. 89-90	Au, Pt
7	Fox Creek: oral commun., W. L. Coonrad, Nov. 10, 1953	Au
8	Snow Gulch: Smith, 1942, p. 54; Martie, 1969, p. 89-90	Au, Pt
9	Tyone Creek: Hoare and Coonrad, 1961	Au
10-11	Goodnews Bay: Berryhill, 1963, p. 13-16	Cr, Au
12	Goodnews Bay: Berryhill, 1963, p. 13-15	Cr
13	Slate Creek: Smith, 1939, p. 61	Au
	Wattamuse Creek: Harrington, 1921, p. 225-226; Smith, 1942, p. 54	Au
14	Olympic Creek: Smith, 1933, p. 44	Au
15	Fox Creek (Gulch): Smith, 1938, p. 59; Hoare and Coonrad, 1961	Au
16-17	Bear Creek: Harrington, 1921, p. 226-227	Au
18	Canyon Creek: Hoare and Coonrad, 1961	Au
19	Rainy Creek: Rutledge, 1948, p. 3, 7	Au
20-21	Trail Creek: Hoare and Coonrad, 1961	Au

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1/ Symbols – Sb, antimony; Cr, chromite; Cu, copper; Au, gold; Hg, mercury; Pt, platinum-group metals; Zn, zinc.

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

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