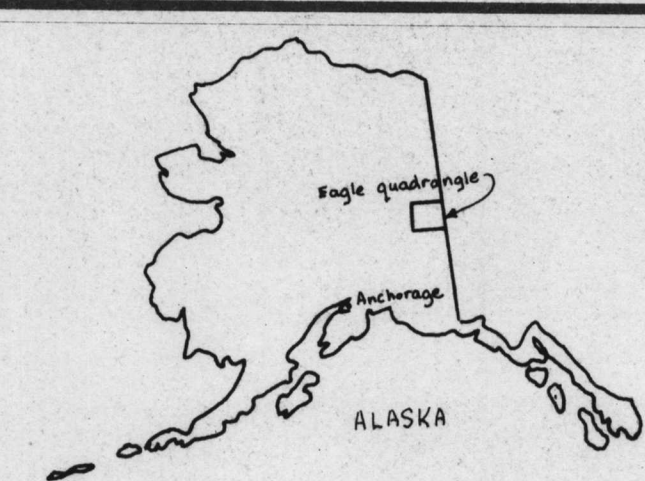


- Explanation
- × Au (≥ 0.02 ppm)
  - Ag (≥ 5 ppm)
  - △ Cr (≥ 200 ppm)
  - Mo (≥ 5 ppm)
  - Pb (≥ 50 ppm)
  - ◇ Zn (≥ 200 ppm)
  - Ag (≥ 5 ppm) and Mo (≥ 5 ppm)
  - Other:
    - Cu (≥ 100 ppm)
    - As (≥ 200 ppm)
    - Ni (≥ 100 ppm)
    - Sn (≥ 10 ppm)
    - W (≥ 50 ppm)
    - Bi (≥ 10 ppm)
    - Sb (≥ 100 ppm)

Symbols combined when sample contains two or more elements in above indicated amounts.

• Sample where above elements occur in amounts less than the indicated level.

MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY  
CONTROL BY 1960: USCGS AND INTERNATIONAL BOUNDARY COMMISSION  
COMPILED IN 1963 FROM U.S. GEOLOGICAL SURVEY 1:63,000 SCALE MAPS  
SURVEYED 1956 AND 1957. MAP NOT FIELD CHECKED.  
MAP SCALE: TRANSVERSE MERCATOR PROJECTION, 1927 NORTH AMERICAN DATUM  
1:63,000. 1 FOOT GRID BASED ON ALASKA COORDINATE SYSTEM. GRID 2  
10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID TICKS  
SCALE 7.5 KILOMETERS BY 10 KILOMETERS.  
LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS  
PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT  
FOR 40° N. FAIRBANKS MERIDIAN AND 140° 00' W. COPPER RIVER MERIDIAN.  
SWAMPS, AS PORTRAYED, INDICATE ONLY THE WETTER AREAS  
VISIBLE BY LOW FLYING. AS INTERPRETED FROM AERIAL PHOTOGRAPHS.



SCALE 1:250,000  
0 10 20 30 40 50 MILES  
0 10 20 30 40 50 KILOMETERS  
CONTOUR INTERVAL 200 FEET  
DATUM: MEAN SEA LEVEL  
1927 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 30.00 TO 37.00 EAST  
THIS MAP IS AVAILABLE IN BOTH UNHEATED AND UNHEATED EDITIONS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LOCATION INDEX

CIRCLE	CHARLEY
TRIANGLE	TRAP
SQUARE	TRAP
DIAMOND	TRAP
CROSS	TRAP

Compiled by Helen L. Foster and  
Martha E. Young, 1971.  
ROAD CLASSIFICATION  
LIGHT DUTY UNIMPROVED DUTY  
STATE ROADS  
This map is preliminary and  
has not been edited or  
reviewed for conformity with  
U.S. Geological Survey  
standards and nomenclature. EAGLE, ALASKA  
1957

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SPECIAL PRINTING  
Contours and woodland symbols omitted

Figure 1. Distribution of anomalous amounts of selected elements in stream-sediment samples, Eagle quadrangle, Alaska.