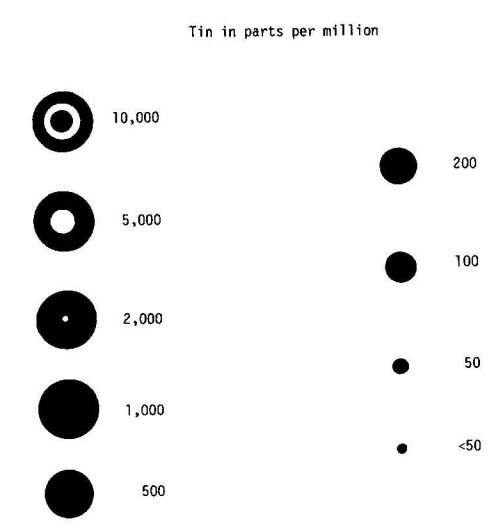
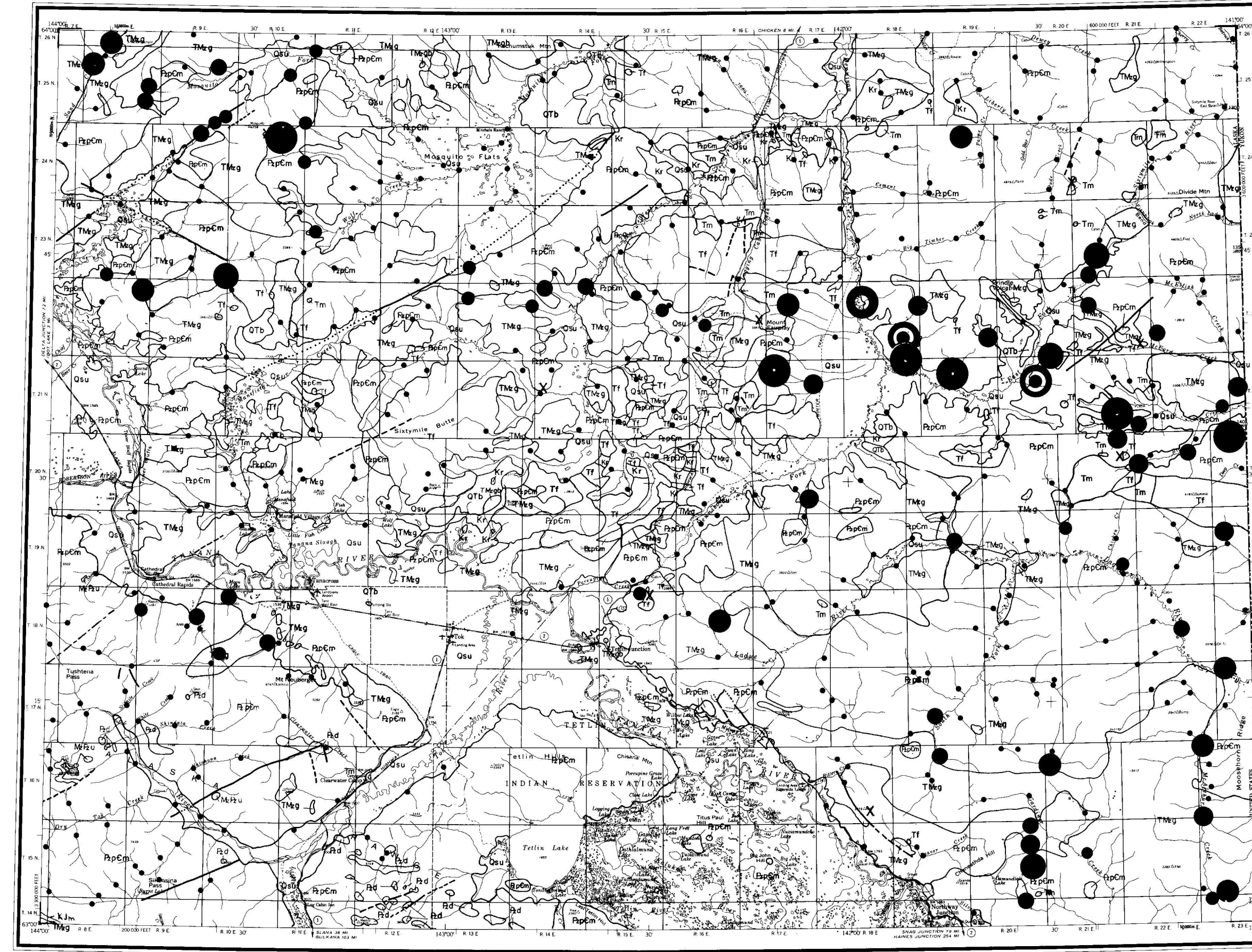


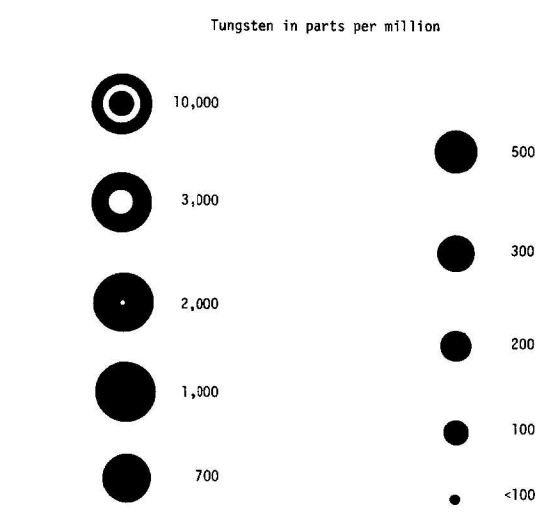
EXPLANATION OF SYMBOLS



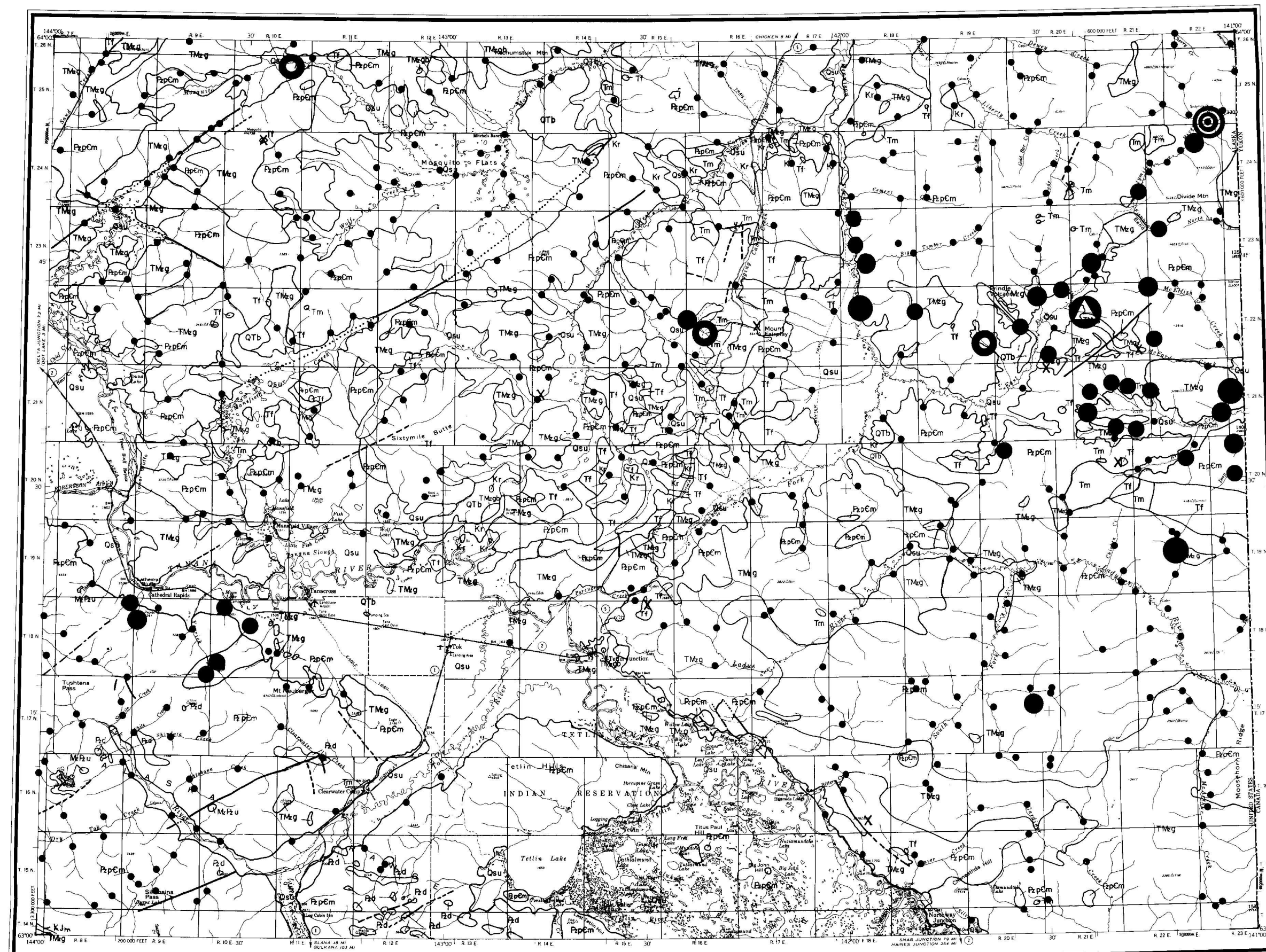
E. Distribution and abundance of tin in the nonmagnetic concentrate



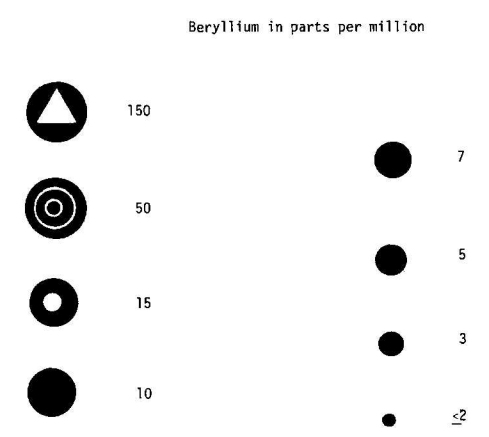
EXPLANATION OF SYMBOLS



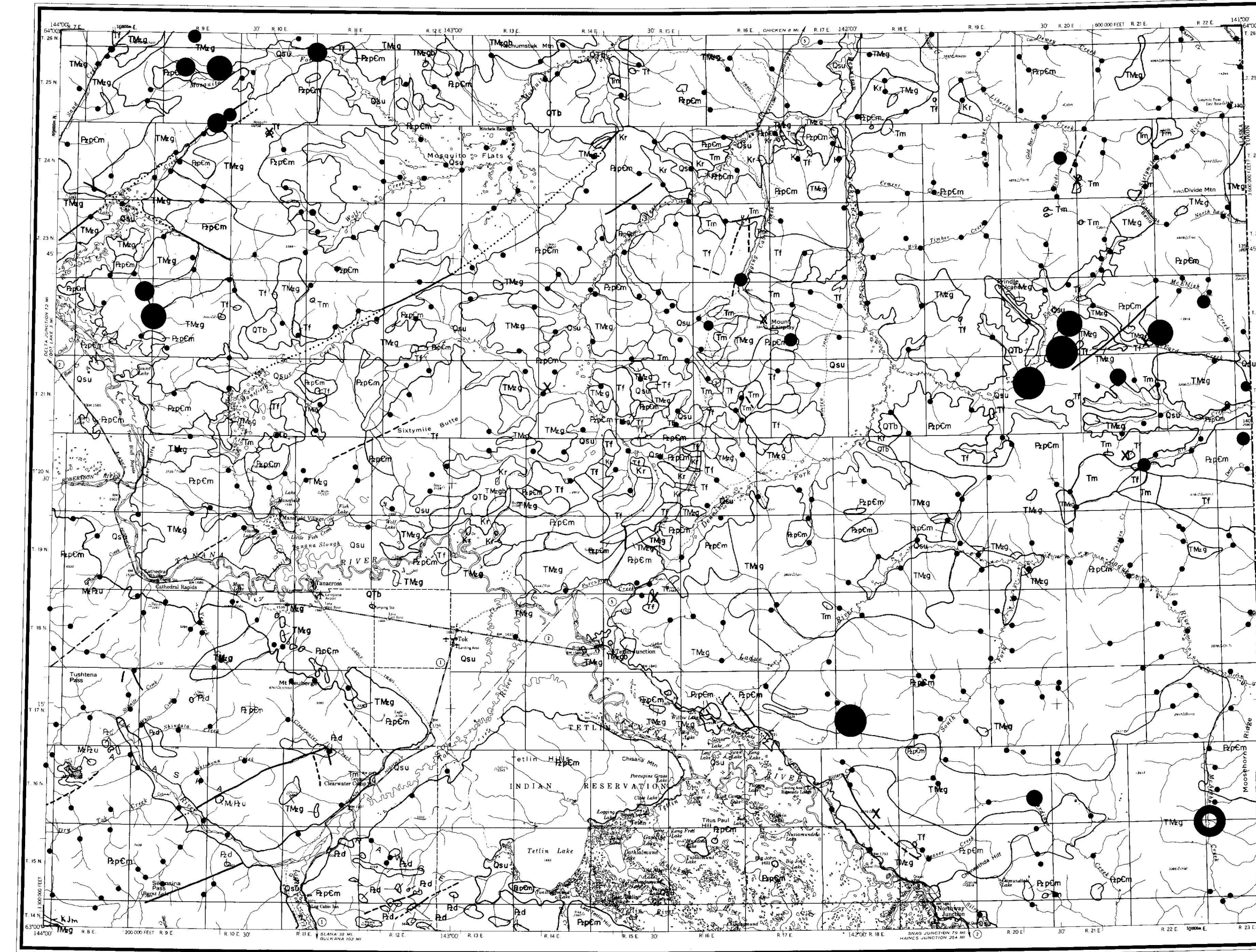
G. Distribution and abundance of tungsten in the nonmagnetic concentrate



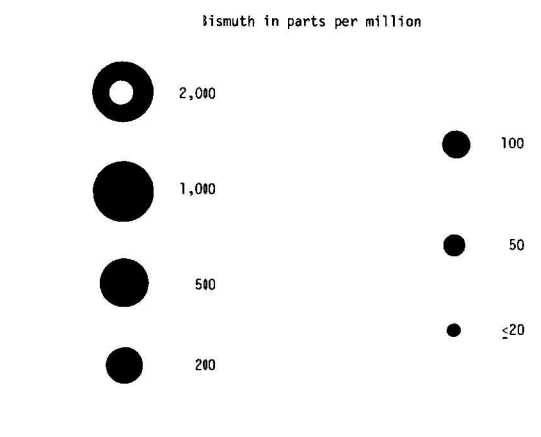
EXPLANATION OF SYMBOLS



F. Distribution and abundance of beryllium in the nonmagnetic concentrate



EXPLANATION OF SYMBOLS



H. Distribution and abundance of bismuth in the nonmagnetic concentrate

EXPLANATION
GEOLOGY GENERALIZED FROM FOSTER (1970)

CORRELATION OF MAP UNITS

UNCONSOLIDATED DEPOSITS

Qa Quaternary

SEDIMENTARY ROCKS

IGNEOUS AND METAMORPHIC ROCKS

Qta Quaternary and Tertiary

Tm Tertiary

Tm3 Tertiary or Mesozoic

Kr Cretaceous

Kjn Cretaceous or Jurassic

Tm3b Mesozoic or Paleozoic

Sp Paleozoic

SpCn Paleozoic and Cambrian

DESCRIPTION OF MAP UNITS

Qa UNCONSOLIDATED DEPOSITS

Qta UNCONSOLIDATED SEDIMENTARY DEPOSITS

Kr DETRITAL ROCKS (CRETACEOUS)

Tm MONTASTA ARBOLITE OF RICHTER (CRET.) (JURASSIC OR CRETACEOUS)

IGNEOUS AND METAMORPHIC ROCKS

Qta BASALT

Tm MAFIC VOLCANIC ROCKS

Tm FELSIC TUFF, WELDED TUFF, LAVA, AND HYPABSSAL INTRUSIVE ROCKS

Tm3 GRANITIC ROCKS, UNDIVIDED

Tm3b GABBRO

Tm3c ULTRAMAFIC ROCKS

Sp DIORITE

SpCn METAMORPHIC ROCKS, UNDIVIDED

GEOLOGIC SYMBOLS

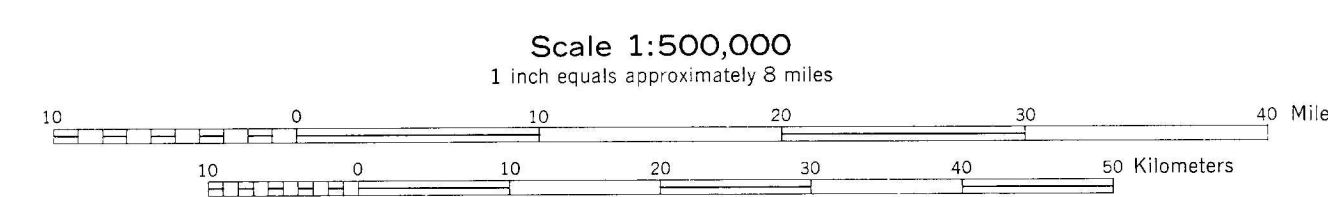
--- CONTACT, APPROXIMATELY LOCATED

- - - - - FAULT, GASHES WHERE APPROXIMATELY LOCATED, DOTTED WHERE CONCEALED.

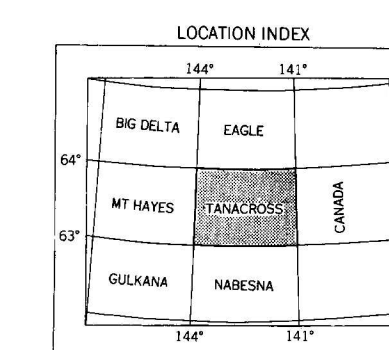
--- FAULT OR LINEAMENT FROM AERIAL PHOTOGRAPHS

X BASE METAL PROSPECTS NORTH OF THE TANACROSS RIVER

BASE FROM U. S. GEOLOGICAL SURVEY, 1:250,000, TANACROSS QUADRANGLE, 1964



MAPS SHOWING MINERALOGICAL AND GEOCHEMICAL DATA FOR HEAVY-MINERAL CONCENTRATES IN THE TANACROSS QUADRANGLE, ALASKA



BY

R. B. TRIPP, G. C. CURTIN, G. W. DAY, R. C. KARLSON, AND S. P. MARSH

1976

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