OPEN-FILE REPORT 80-811 H
SHEET 3 OF 3

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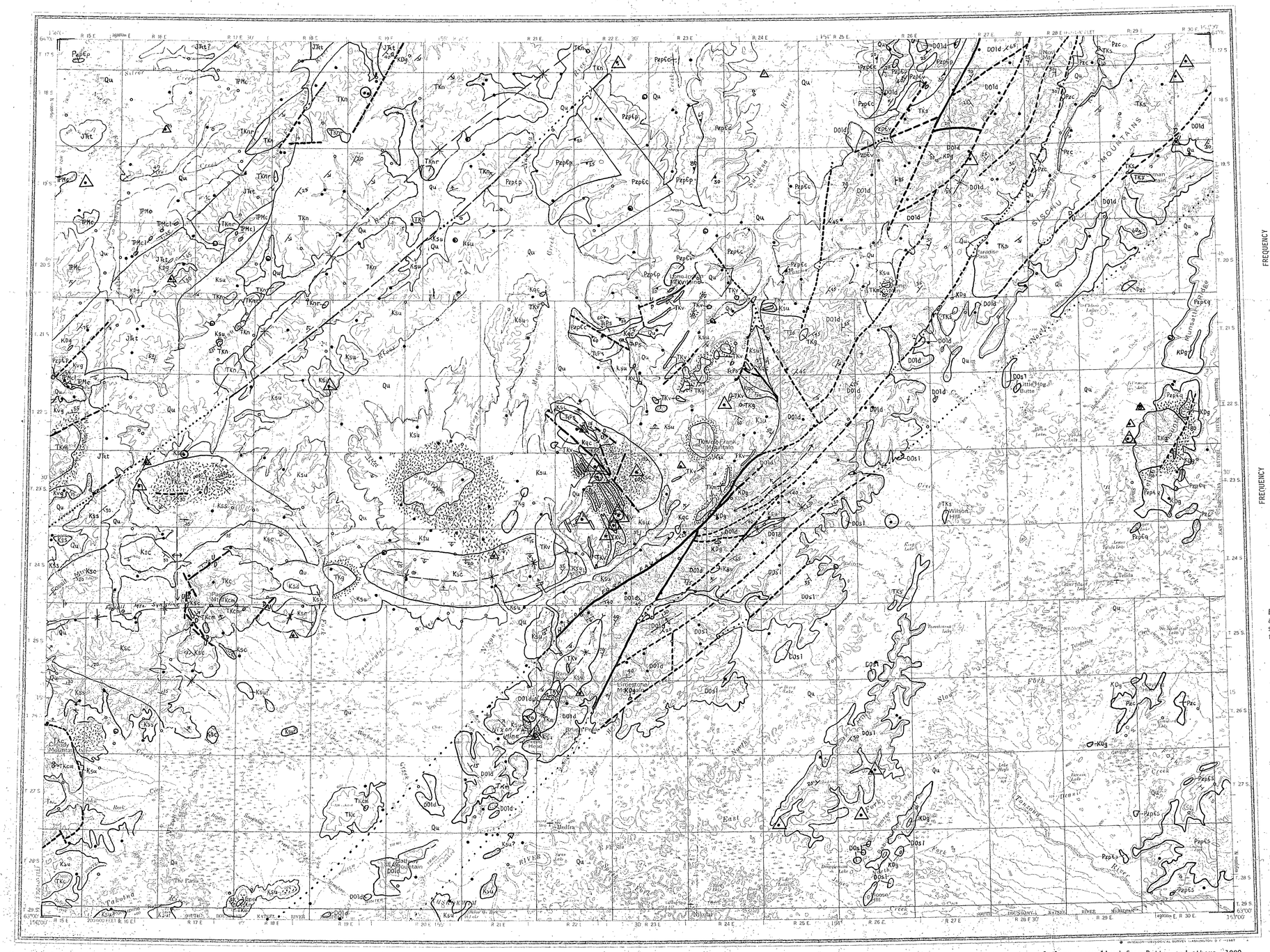
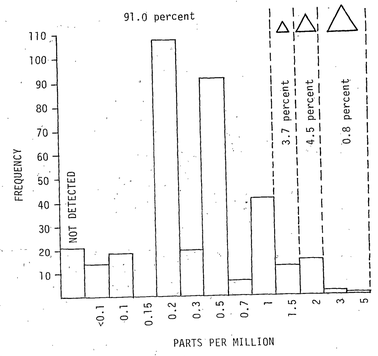


Base from U.S. Geological Survey, 1959

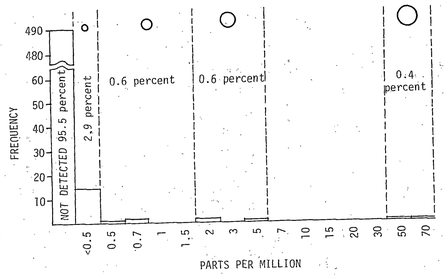
Geology generalized from Patton and others, 1980

SCALE 1:250000

CONTOUR INTERVAL 200 FEET
DOTTED LINES REPRESENT 100-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
1979 MAGNETIC DECLINATION AT NORTH EDGE OF SHEET RANGES FROM 23°00' TO 24°00' EAST



Silver in ash of aquatic-bryophyte samples



Silver in minus-80-mesh stream-sediment samples

Figure 3.--Histograms for silver in 513 minus-80-mesh stream-sediment and 355 ash of aquatic-bryophyte samples, Medfra quadrangle, Alaska, showing symbols denoting anomalous concentrations, and percentage of total number of samples represented by each range.

EXPLANATION OF SAMPLE-SITE SYMBOLS

- • Minus-80-mesh stream-sediment samples and ash of aquatic-bryophyte samples
- ∘ Minus-80-mesh stream-sediment samples
- + Ash of aquatic-bryophyte samples

SILVER IN MINUS-80-MESH STREAM-SEDIMENT AND ASH OF AQUATIC-BRYOPHYTE SAMPLES

DISTRIBUTION AND ABUNDANCE OF GOLD AND SILVER IN NONMAGNETIC AND MODERATELY MAGNETIC HEAVY-MINERAL-CONCENTRATE AND MINUS-80-MESH STREAM-SEDIMENT SAMPLES AND SILVER IN ASH OF AQUATIC-BRYOPHYTE SAMPLES, MEDFRA QUADRANGLE, ALASKA

BY H. D. King, E. F. Cooley, A. L. Gruzensky, and D. L. Spiesman, Jr.

1983