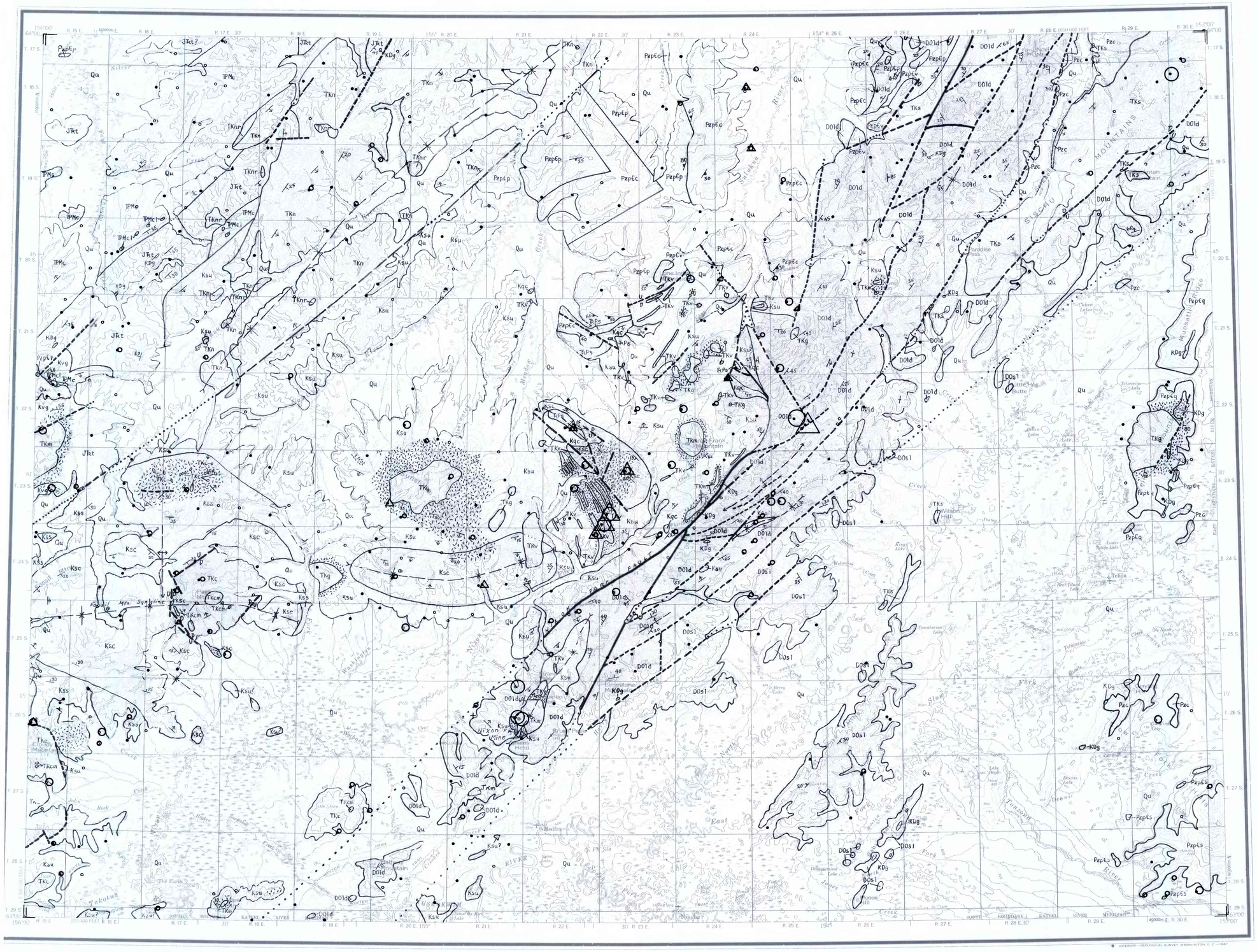
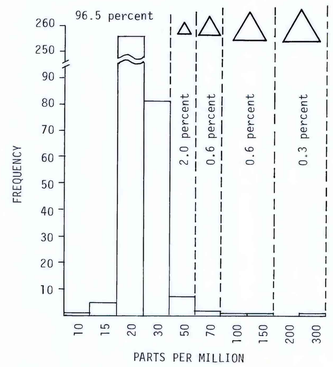


Base from U.S. Geological Survey, 1959

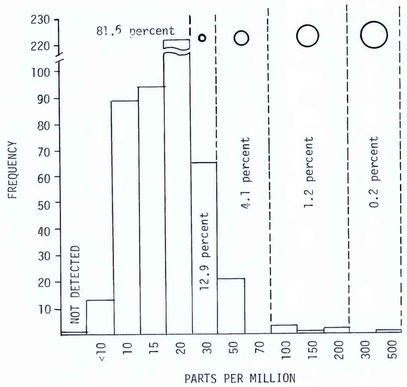
Geology generalized from Patton and others, 1980

SCALE 1:250000

CONTOUR INTERVAL 200 FEET
DOTTED LINES REPRESENT 100-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
1959 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 23°00' TO 24°30' EAST



Lead in ash of aquatic-bryophyte samples



Lead in minus-80-mesh stream-sediment samples

Figure 4.--Histograms for lead in 513 minus-80-mesh stream-sediment and 355 ash of aquatic-bryophyte samples, Medfra quadrangle, Alaska, showing symbols denoting concentrations, and percentage of total number of samples represented by each range.

EXPLANATION OF SAMPLE-SITE SYMBOLS

SAMPLE SITES

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

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

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

By

H. D. King, R. B. Tripp, R. M. O'Leary, and E. F. Cooley

1983