

Base from U.S. Geological Survey, 1959

SCALE 1:250,000

Geology generalized from Patton and others, 1980



CONTOUR INTERVAL 200 FEET
 DOTTED LINES REPRESENT 100 FOOT CONTOURS
 DASHED LINES REPRESENT 50 FOOT CONTOURS
 1959 MAGNETIC DECLINATION AT SOUTH EDGES OF SHEET VARIES FROM 23°10' TO 23°30' EAST
 DATUM: MEAN SEA LEVEL

BISMUTH IN NONMAGNETIC AND MODERATELY MAGNETIC HEAVY-MINERAL-CONCENTRATE SAMPLES

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

By H. D. King, E. F. Cooley, and D. L. SPIESMAN, Jr.
 1983

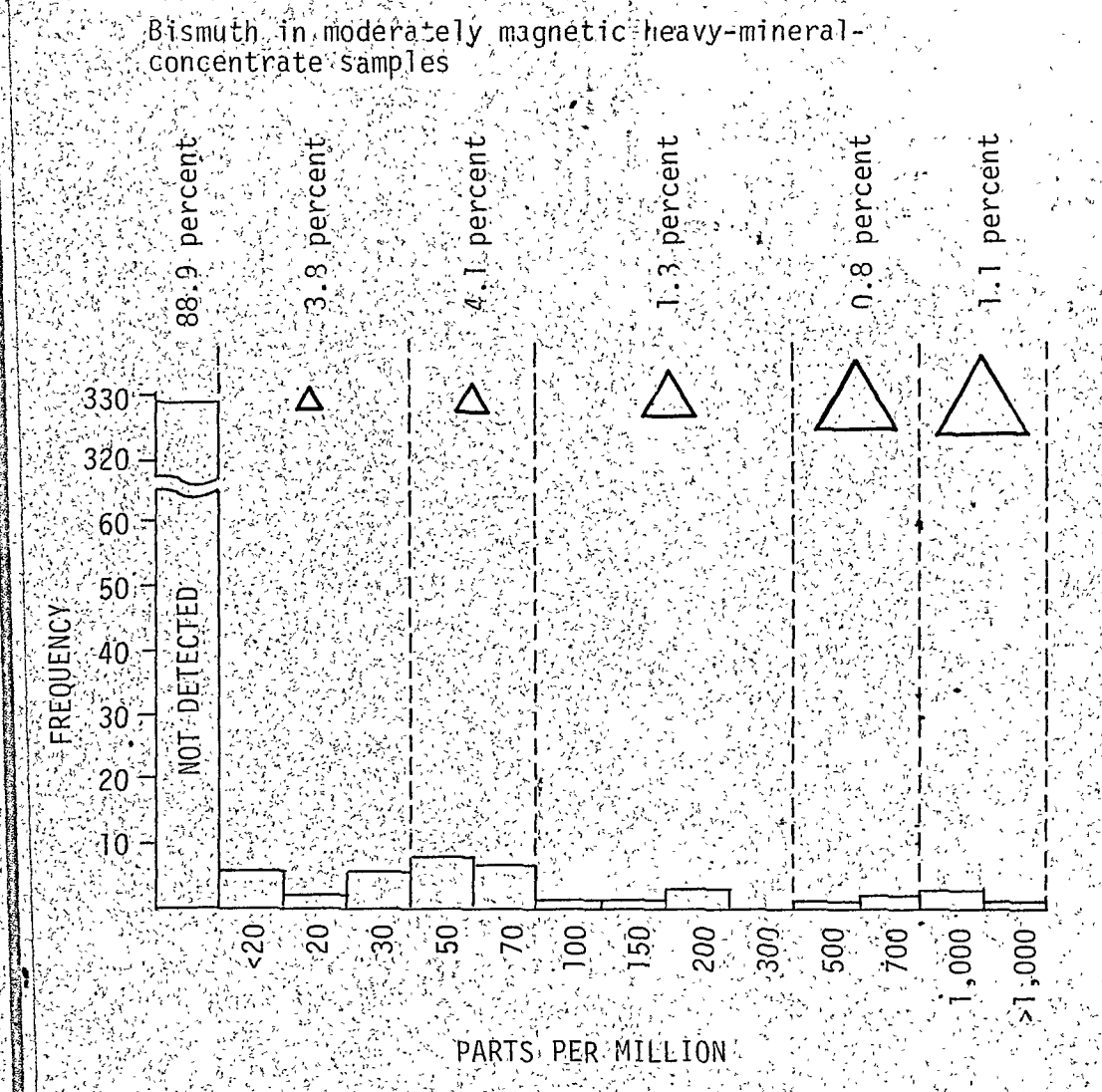
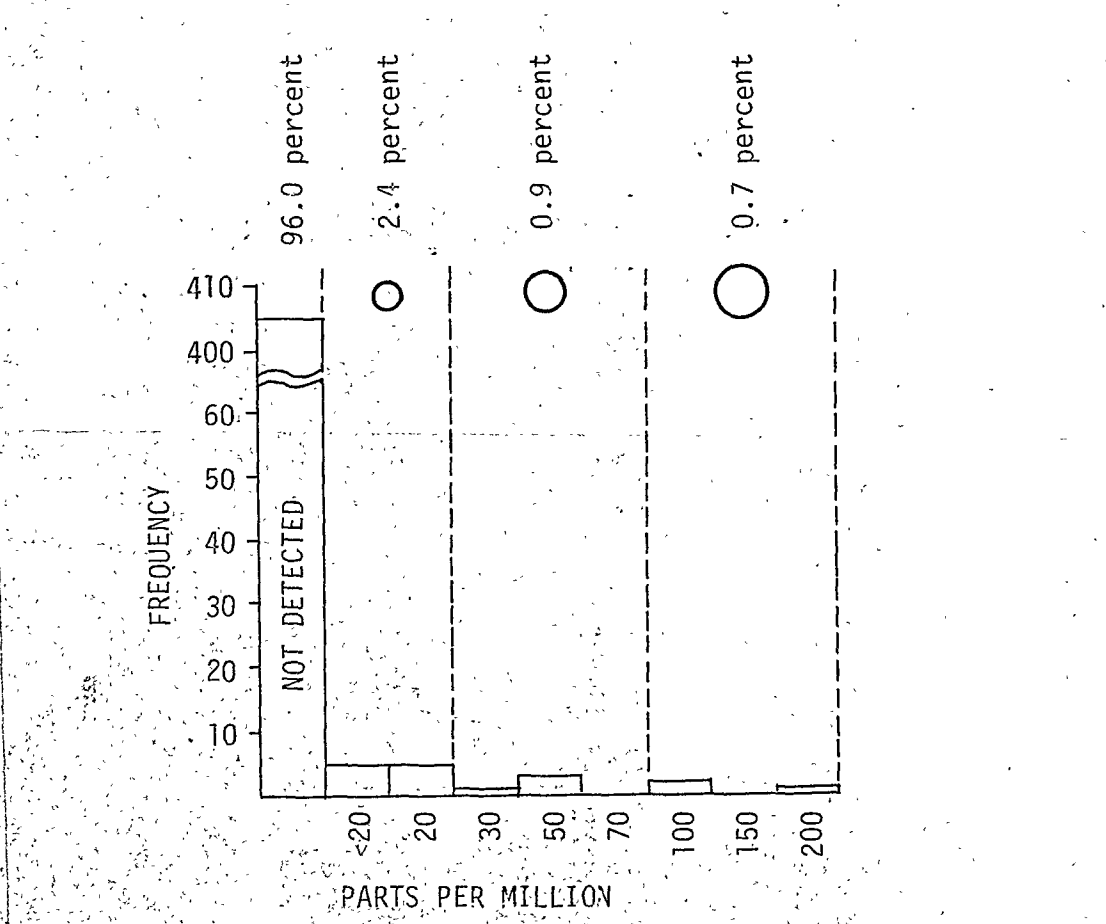


Figure 3.—Histograms for bismuth in 370 nonmagnetic and in 422 moderately magnetic heavy-mineral-concentrate samples, Medfra quadrangle, Alaska, showing symbols denoting concentrations and percentage of total number of samples represented by each range.

- EXPLANATION OF SAMPLE-SITE SYMBOLS
- SAMPLE SITES
- Nonmagnetic and moderately magnetic heavy-mineral-concentrate samples
 - Moderately magnetic heavy-mineral-concentrate samples
 - + Nonmagnetic heavy-mineral-concentrate samples