



Figure 3.--Histograms for lead in 370 nonmagnetic and 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

Base from U.S. Geological Survey, 1959

SCALE 1:250000

Geology generalized from Patton and others, 1980

LEAD IN NONMAGNETIC AND MODERATELY MAGNETIC HEAVY-MINERAL-CONCENTRATE 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