

Figure 2. Distribution of anomalous concentrations of Ag, Cu, Pb, and Zn in nonmagnetic heavy-mineral-concentrate samples collected from area 1 (univariate statistics of data included in table 1).

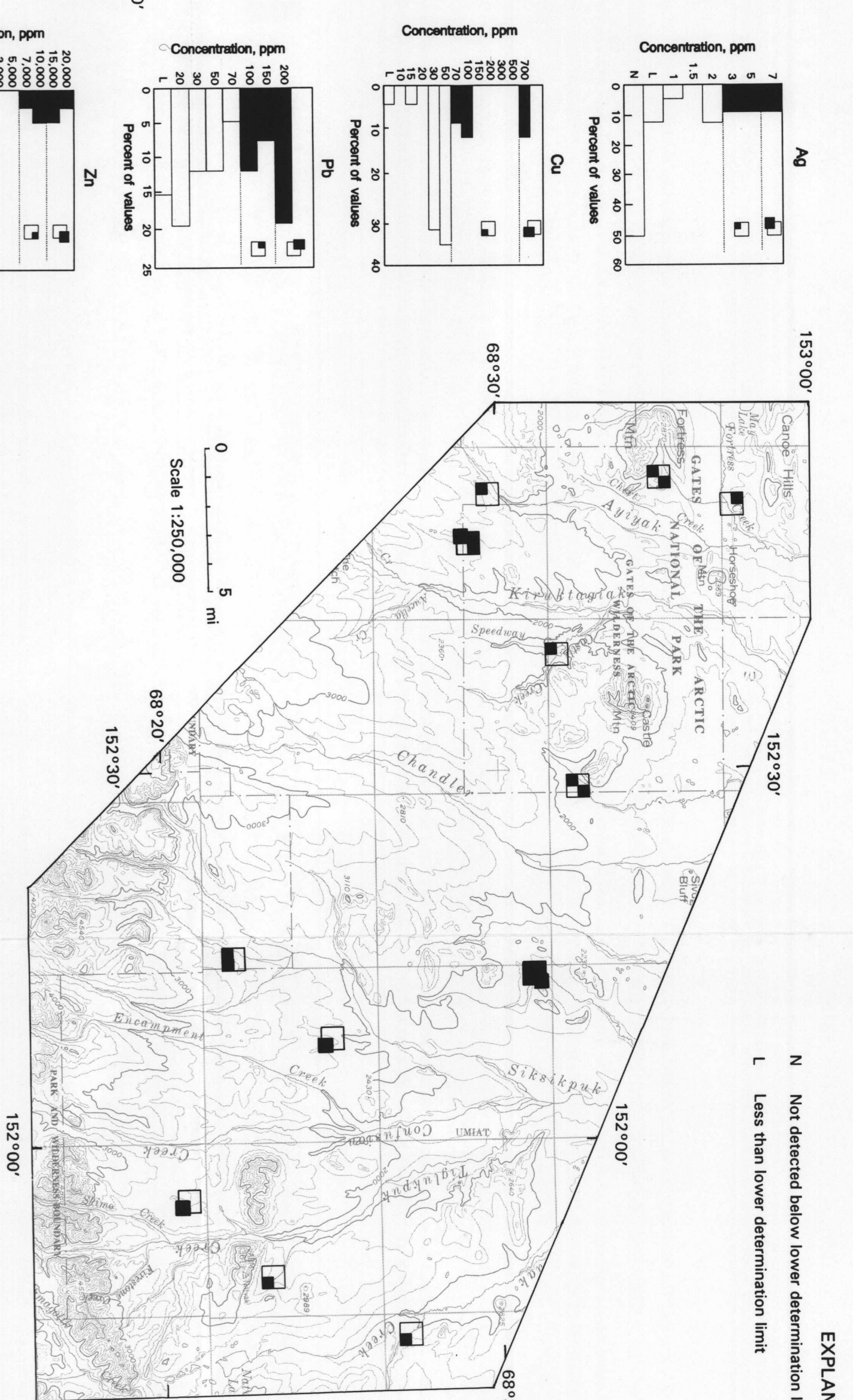


Figure 3. Distribution of anomalous concentrations of As, Co, Cr, and Ni in nonmagnetic heavy-mineral-concentrate samples collected from area 1 (univariate statistics of data included in table 1).

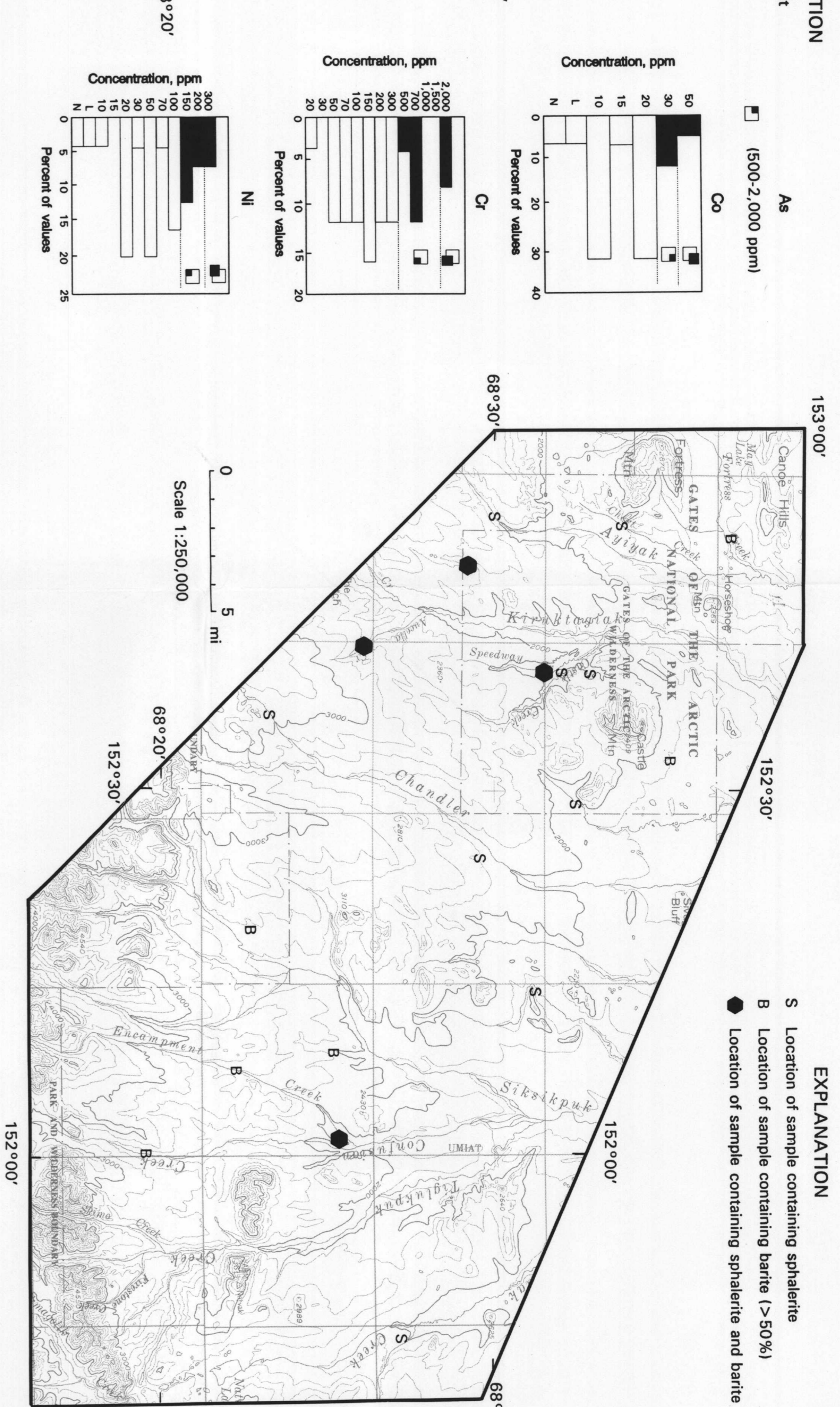


Figure 4. Distribution of sphalerite and barite in nonmagnetic heavy-mineral-concentrate samples collected from area 1.

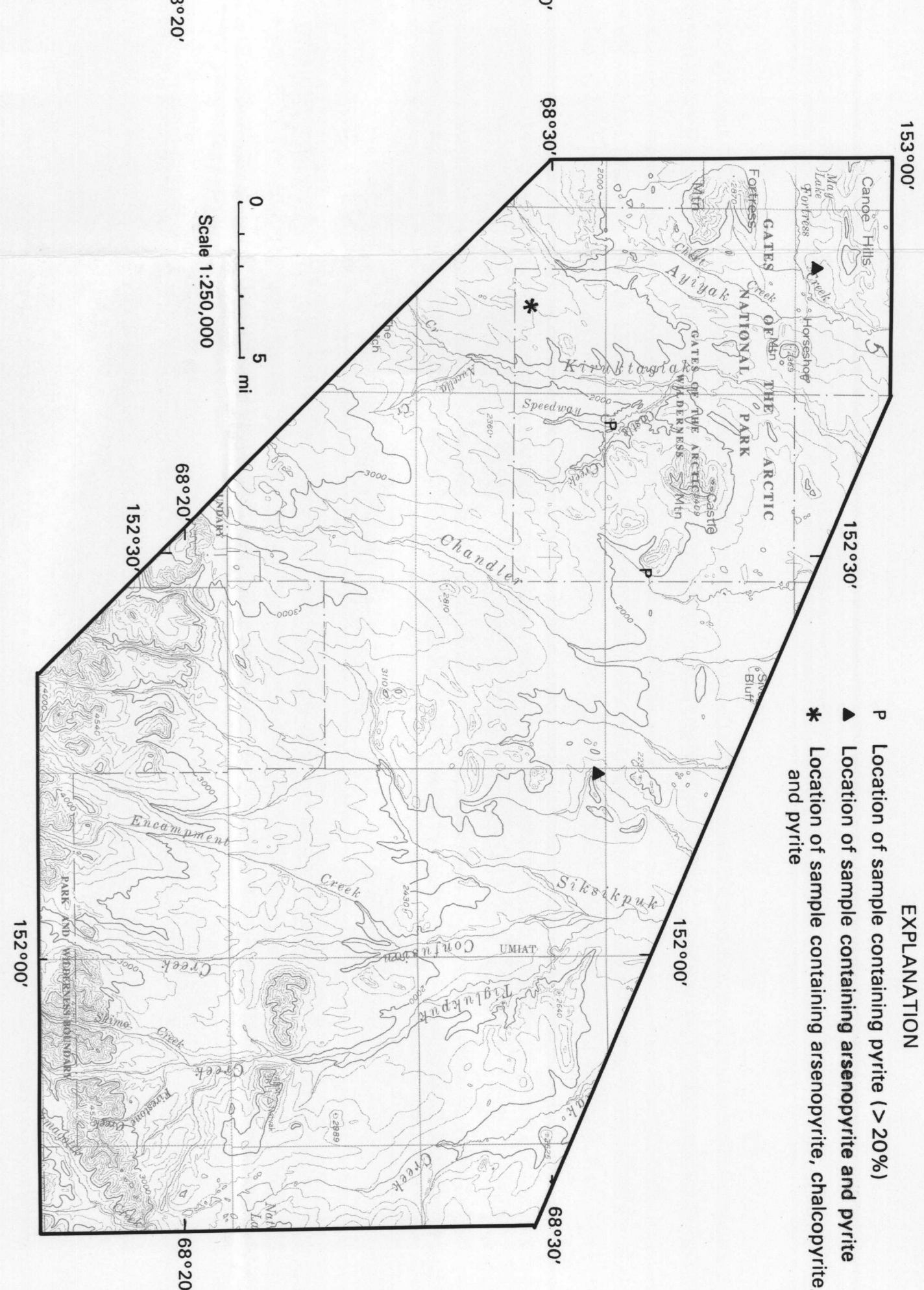


Figure 5. Distribution of pyrite, arsenopyrite, and chalcopyrite in nonmagnetic heavy-mineral-concentrate samples collected from area 1.

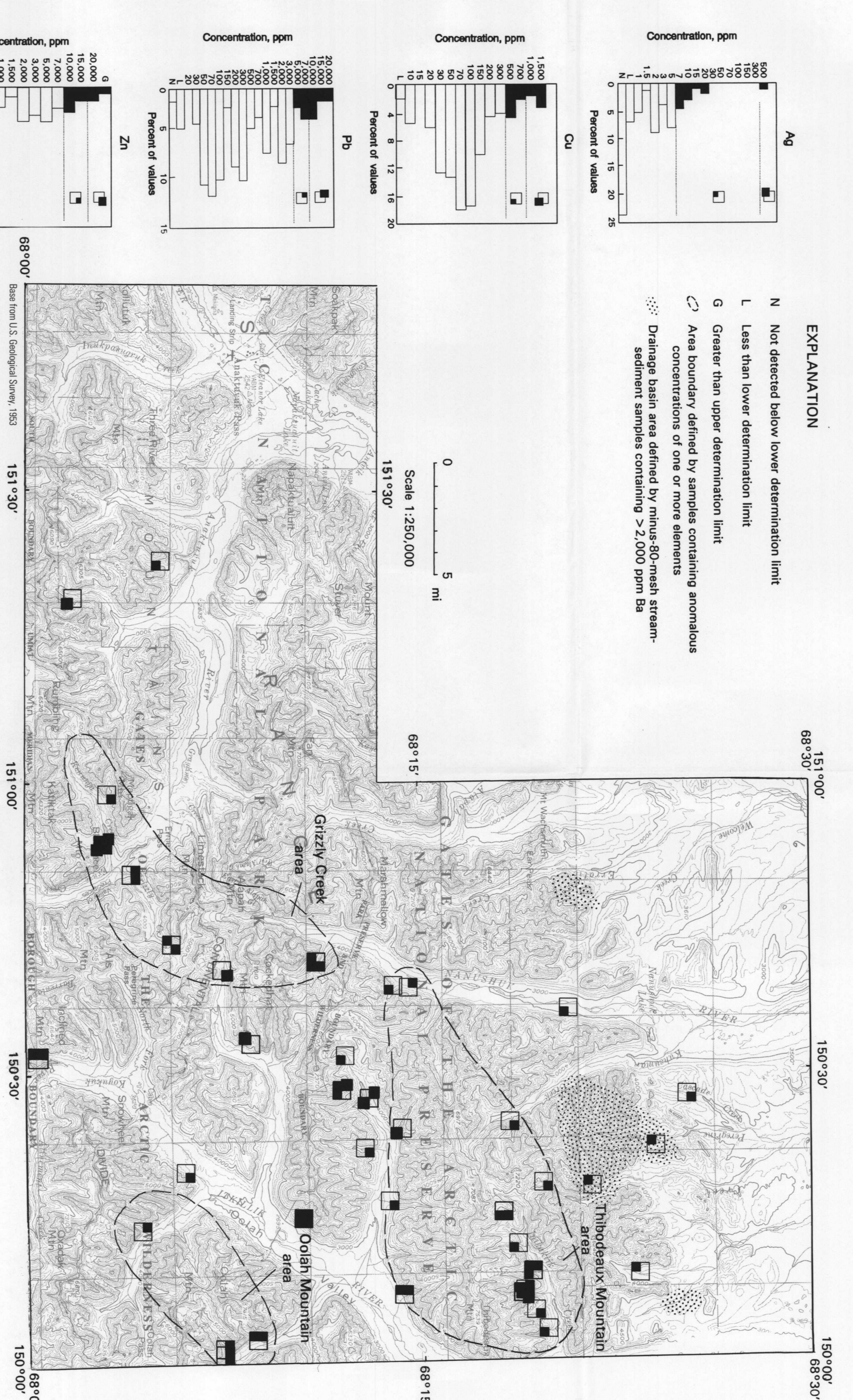


Figure 6. Distribution of anomalous concentrations of Ag, Cu, Pb, and Zn in nonmagnetic heavy-mineral-concentrate samples collected from area 2 (univariate statistics of data included in table 1).

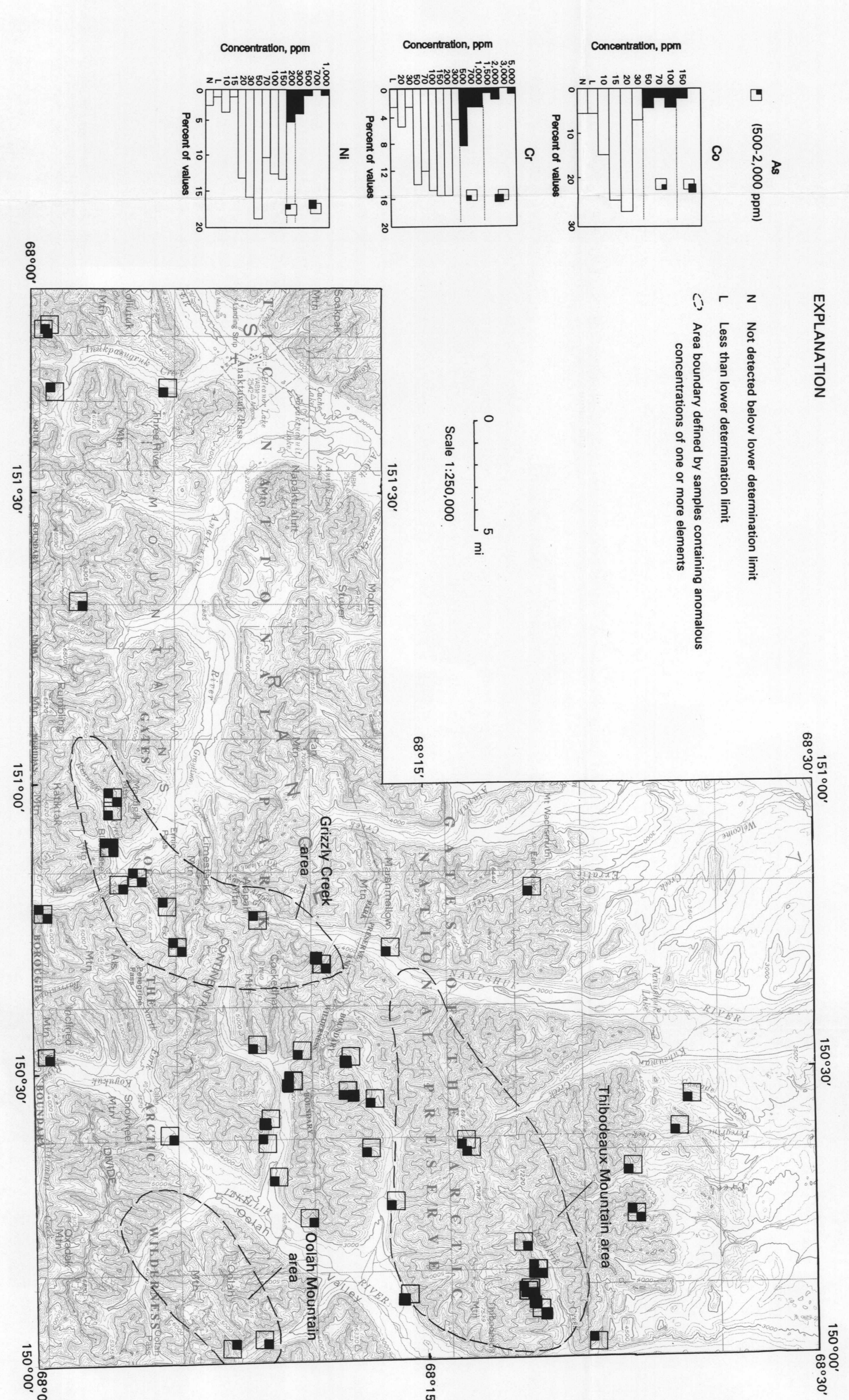


Figure 7. Distribution of anomalous concentrations of As, Co, Cr, and Ni in nonmagnetic heavy-mineral-concentrate samples collected from area 2 (univariate statistics of data included in table 1).

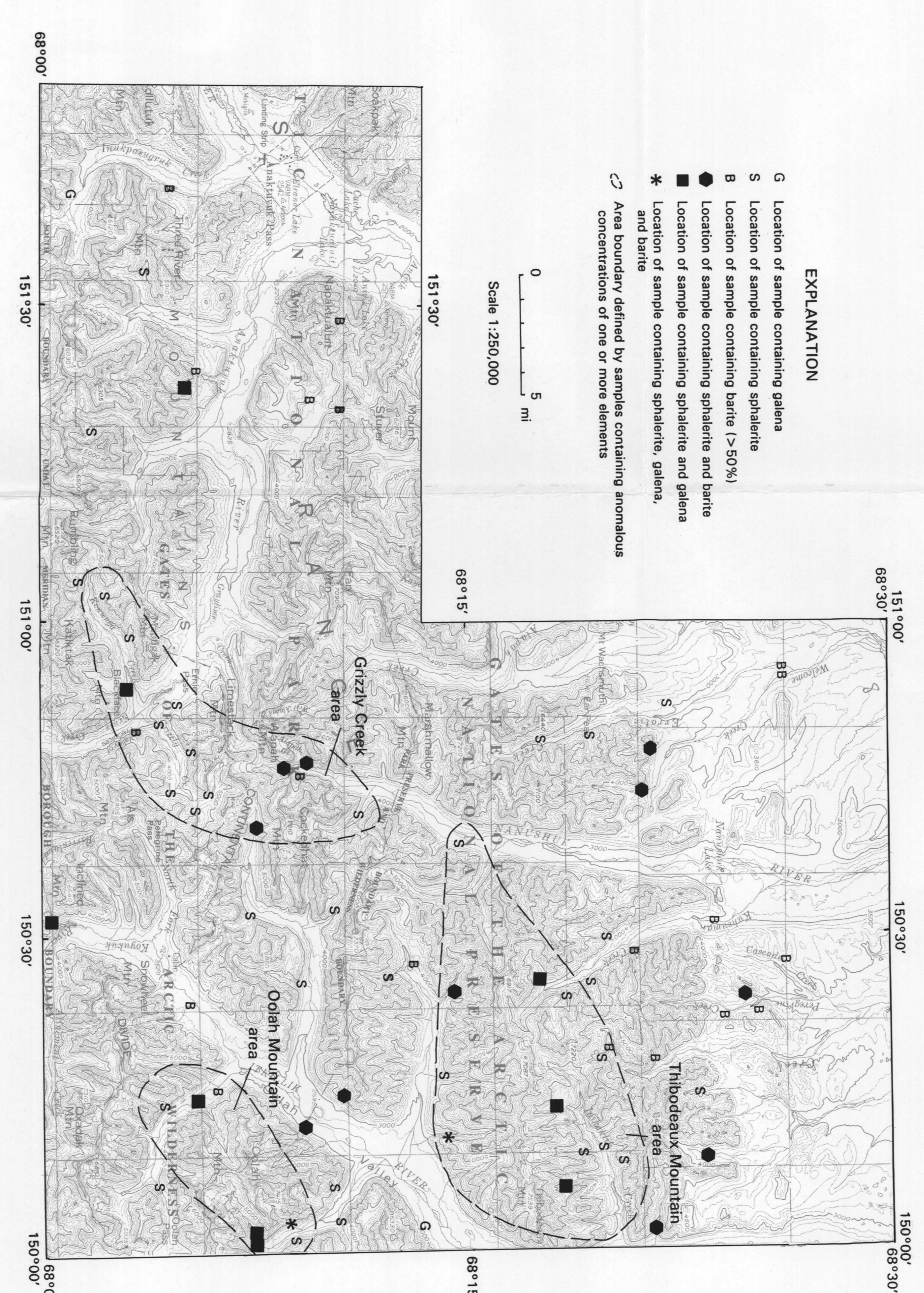


Figure 8. Distribution of sphalerite, galena, and barite in nonmagnetic heavy-mineral-concentrate samples collected from area 2.

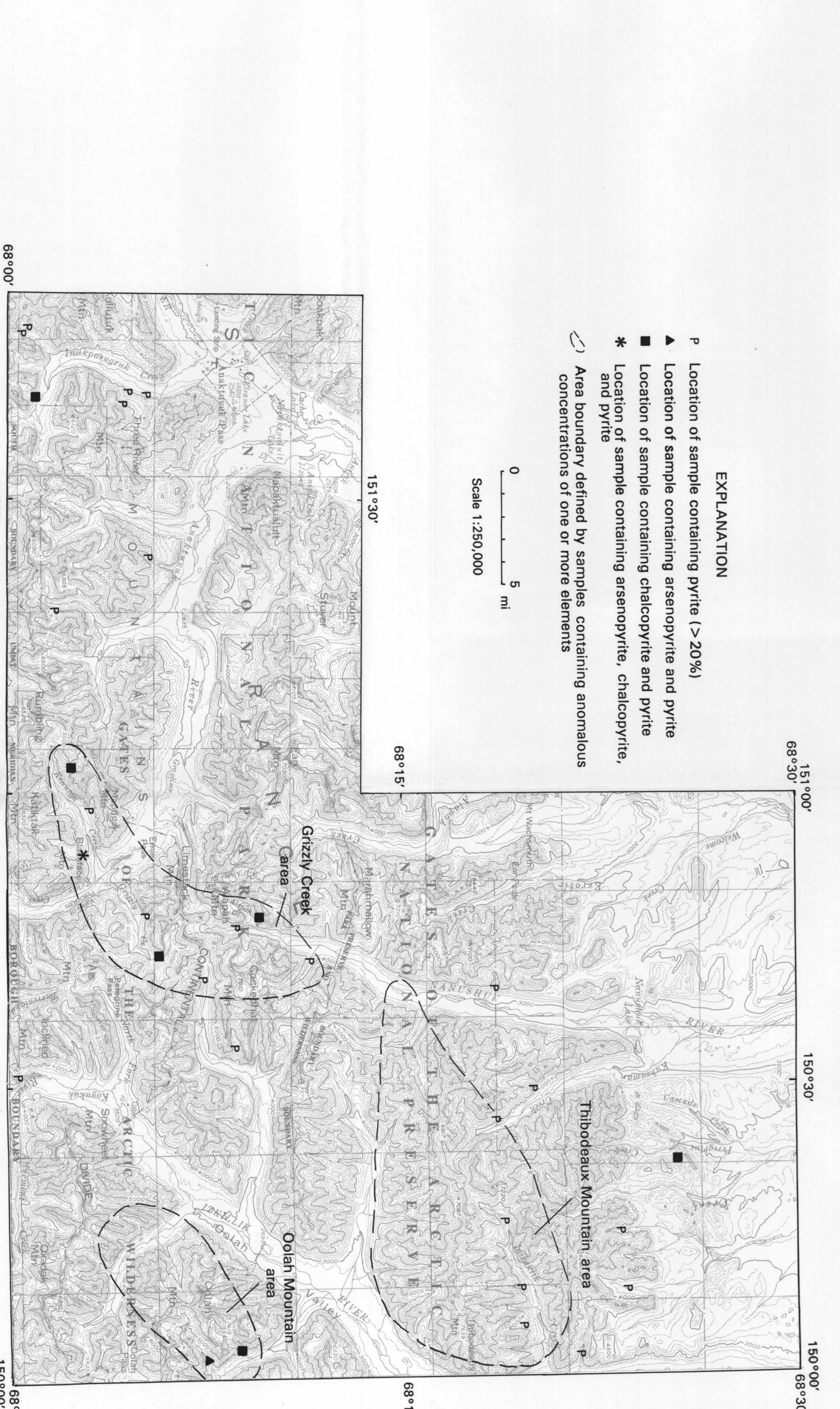


Figure 9. Distribution of pyrite, arsenopyrite, and chalcopyrite in nonmagnetic heavy-mineral-concentrate samples collected from area 2.

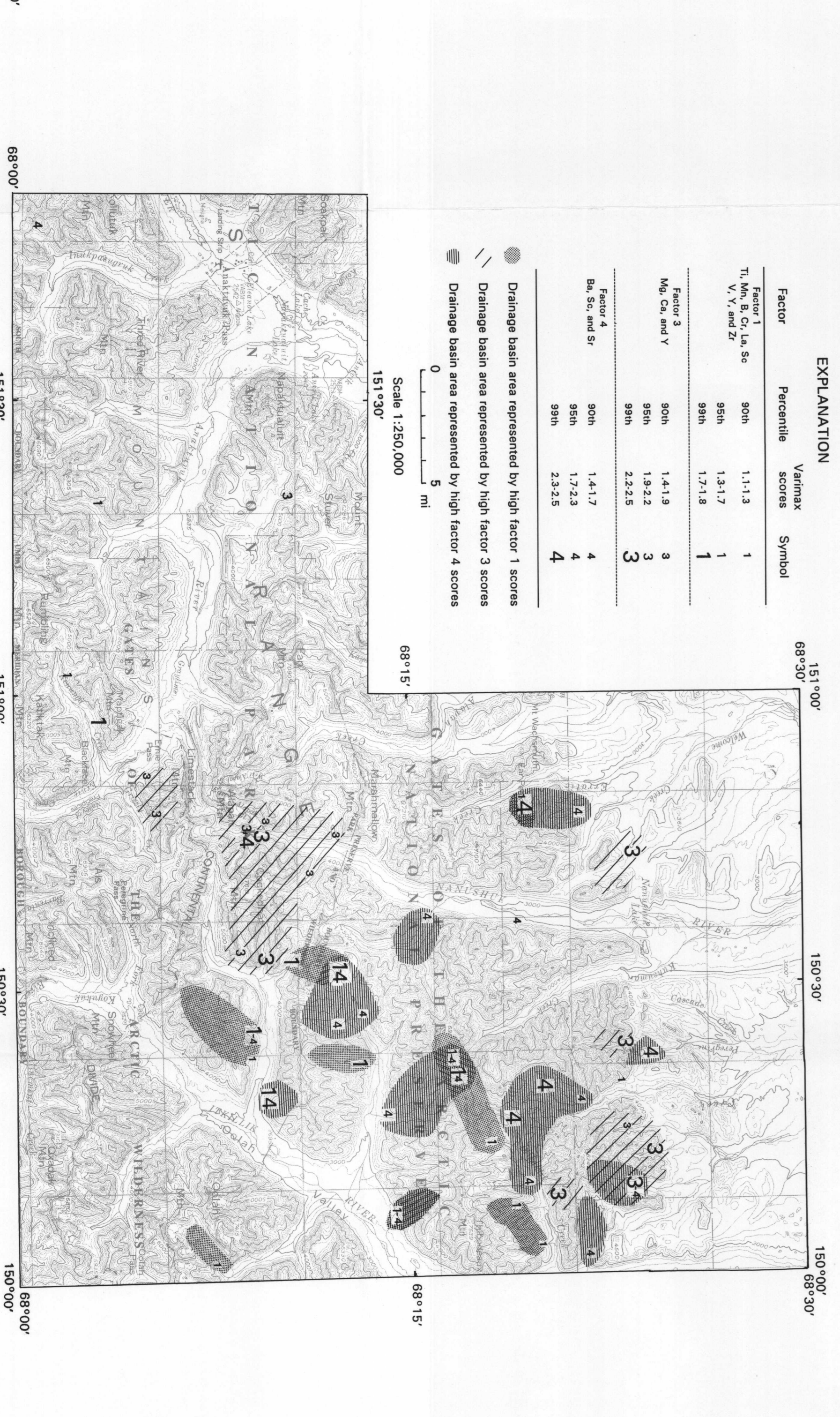


Figure 10. Litho geochemical associations shown by factor analysis of nonmagnetic heavy-mineral-concentrate data from area 2.

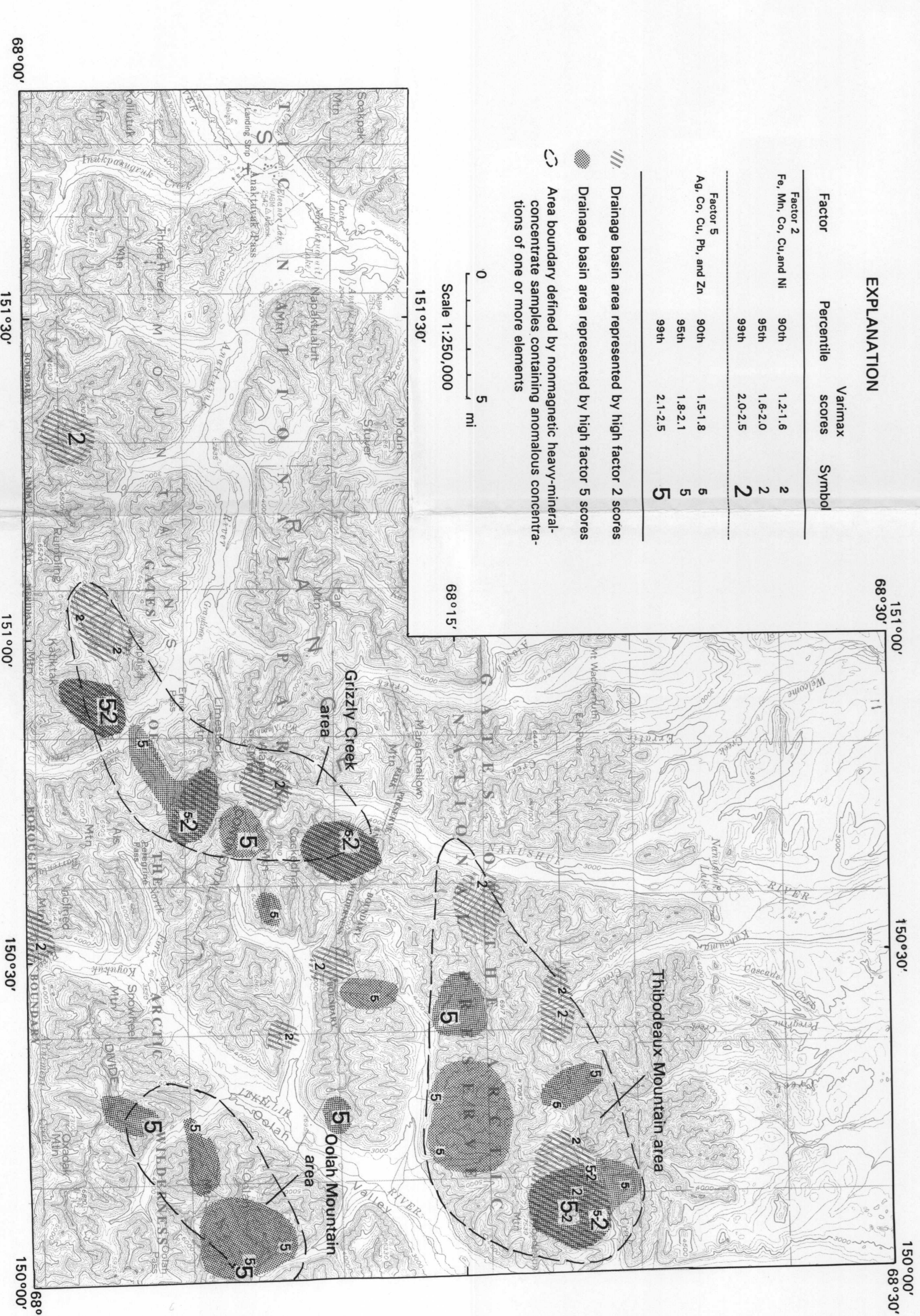


Figure 11. Mineralization associations shown by factor analysis of nonmagnetic heavy-mineral-concentrate data from area 2.

MAPS SHOWING GEOCHEMISTRY AND MINERALOGY OF NONMAGNETIC HEAVY-MINERAL-CONCENTRATE SAMPLES FROM THE SOUTHERN PART OF THE CHANDLER LAKE QUADRANGLE, ALASKA

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1993