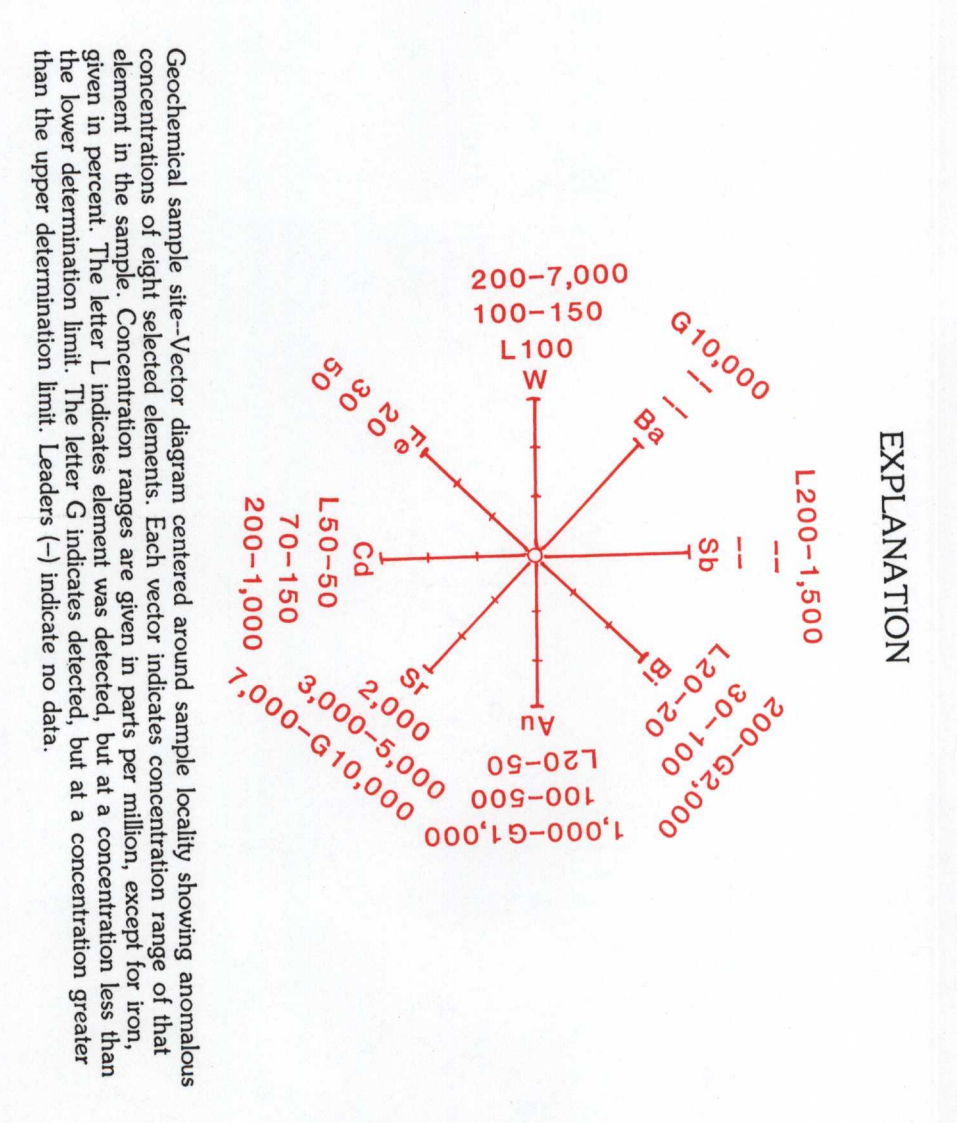
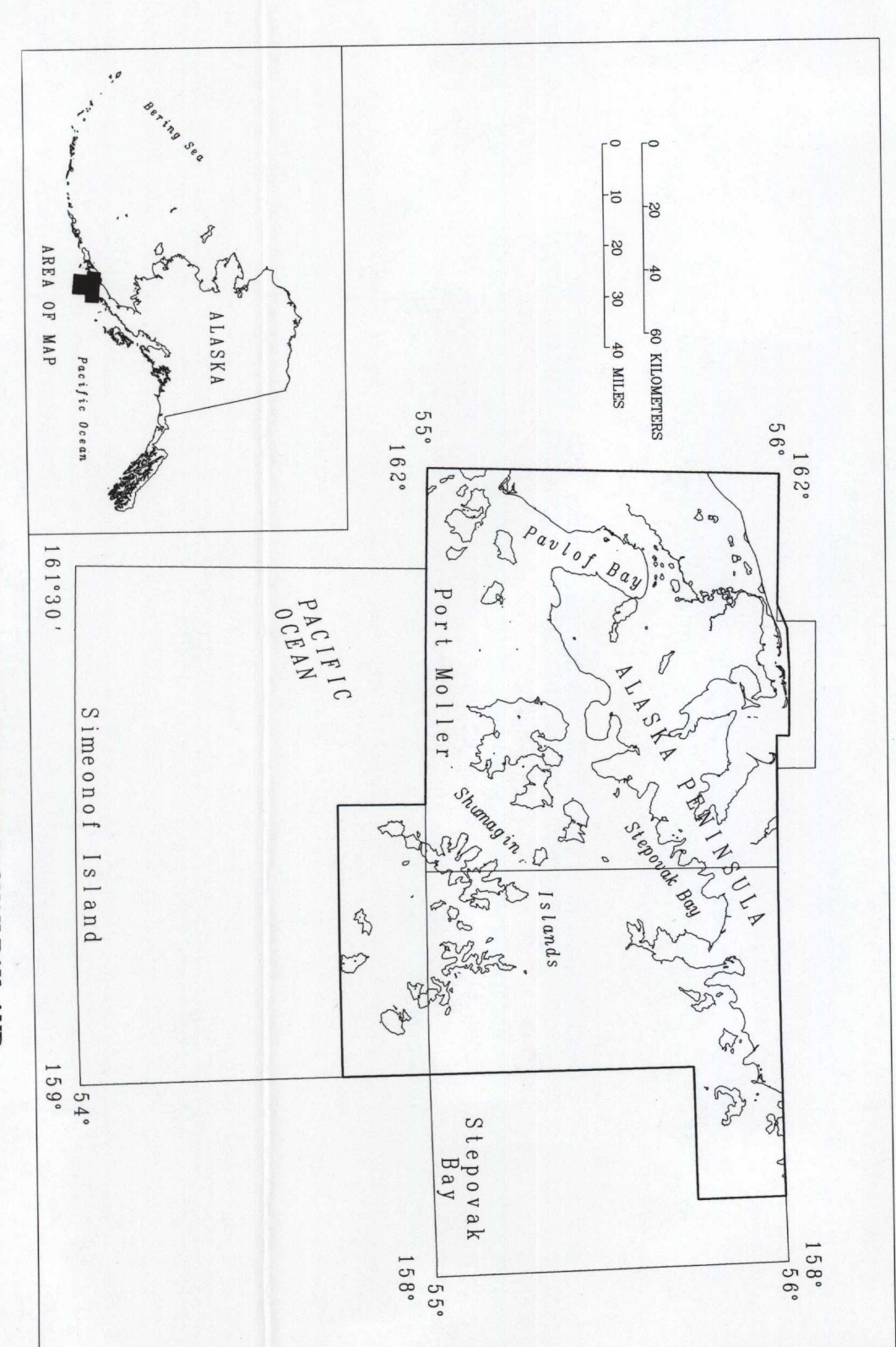


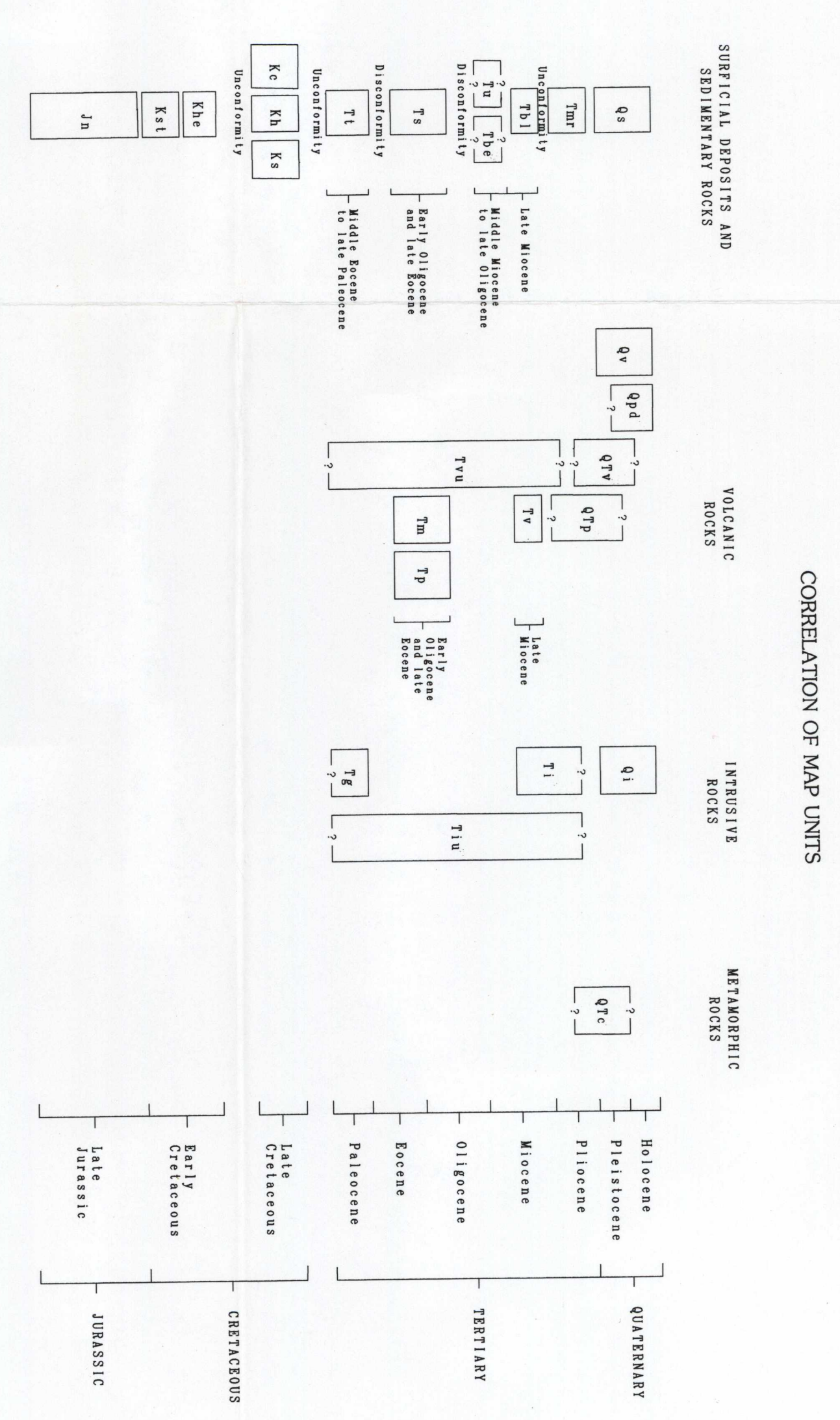
MAP B. DISTRIBUTION OF ANOMALOUS CONCENTRATIONS OF Sb, Bi, Au, Sr, Cd, Fe, W, AND Ba IN NONMAGNETIC HEAVY-MINERAL CONCENTRATES FROM THE PORT MOLLER, STEPVOAK BAY, AND SIMONOF ISLAND QUADRANGLES, ALASKA PENINSULA, ALASKA

By  
J.G. Fisksen and B.F. Atbogast  
1992

Geology from Wilson and others (1991)  
Manuscript approved for publication March 15, 1991



Concentrations of selected elements and minerals in nonmagnetic heavy-mineral concentrates from the study area. Each letter indicates a concentration range of the element or mineral. The letter 'L' indicates a concentration greater than 1500 ppm. The letter 'V' indicates a concentration less than 0.05 ppm. The letter 'A' indicates a concentration greater than 10000 ppm. The letter 'B' indicates a concentration greater than 7000 ppm. The letter 'C' indicates a concentration greater than 5000 ppm. The letter 'D' indicates a concentration greater than 3000 ppm. The letter 'E' indicates a concentration greater than 2000 ppm. The letter 'F' indicates a concentration greater than 1500 ppm. The letter 'G' indicates a concentration greater than 1000 ppm. The letter 'H' indicates a concentration greater than 700 ppm. The letter 'I' indicates a concentration greater than 500 ppm. The letter 'J' indicates a concentration greater than 300 ppm. The letter 'K' indicates a concentration greater than 200 ppm. The letter 'L' indicates a concentration greater than 100 ppm. The letter 'M' indicates a concentration greater than 50 ppm. The letter 'N' indicates a concentration greater than 20 ppm. The letter 'O' indicates a concentration greater than 10 ppm. The letter 'P' indicates a concentration greater than 5 ppm. The letter 'Q' indicates a concentration greater than 2 ppm. The letter 'R' indicates a concentration greater than 1 ppm. The letter 'S' indicates a concentration greater than 0.5 ppm. The letter 'T' indicates a concentration greater than 0.2 ppm. The letter 'U' indicates a concentration greater than 0.1 ppm. The letter 'V' indicates a concentration less than 0.05 ppm.



- LIST OF MAP UNITS**
- Q1 Quaternary deposits (Holocene and Pleistocene)
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  - Q100 Quaternary deposits (Holocene and Pleistocene)

MINERAL CONCENTRATIONS, 1978, 1980, 1982  
MAP NO. 2154  
SHEET 2 OF 3  
U.S. GEOLOGICAL SURVEY  
RESTON, VIRGINIA 20192