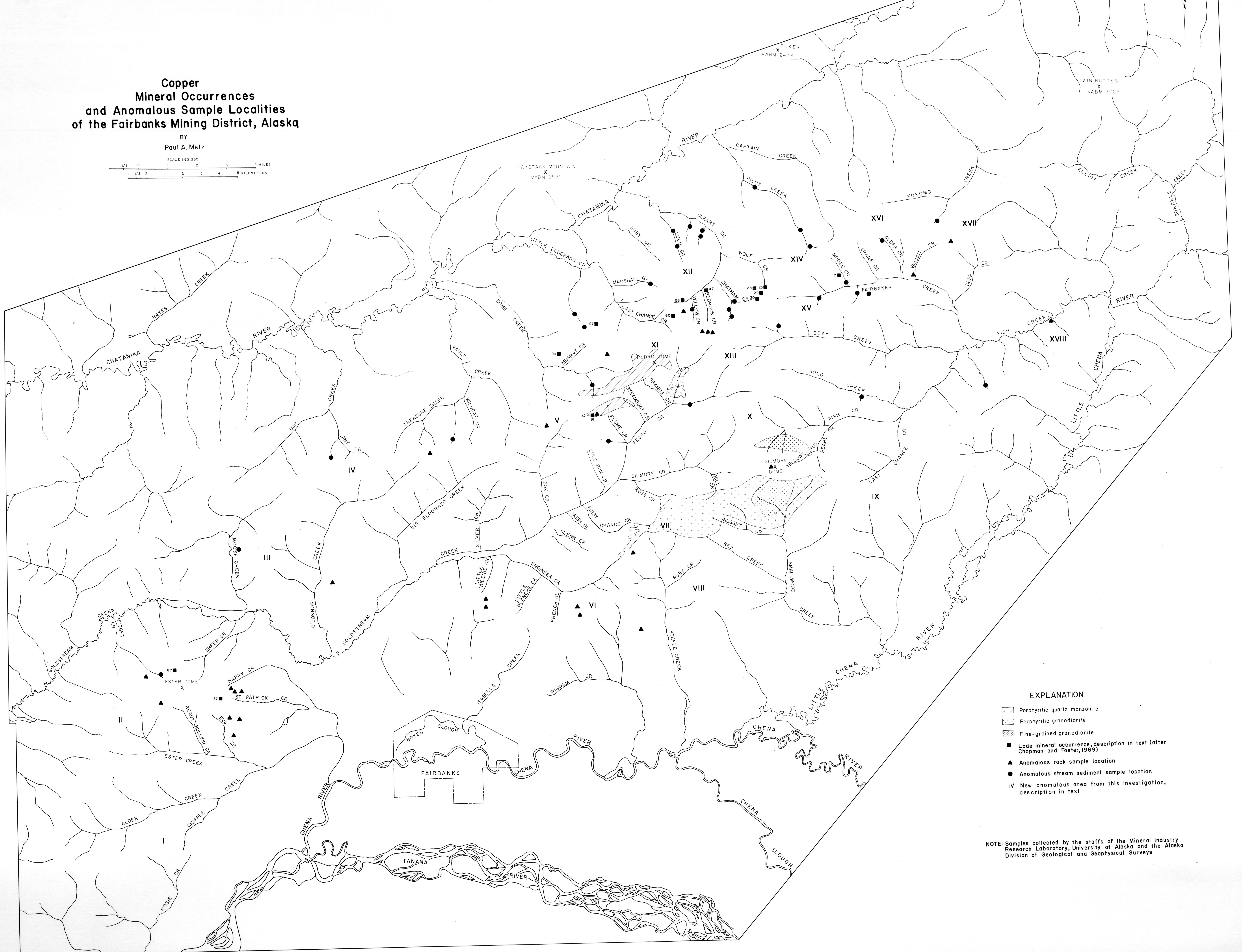
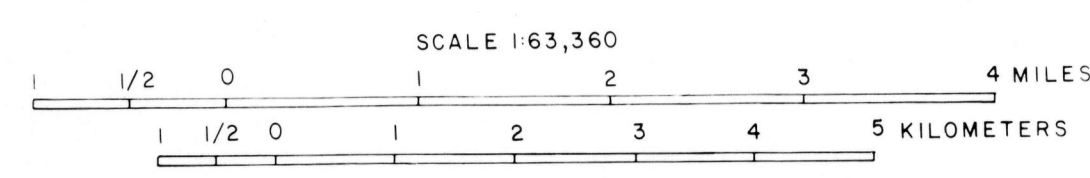


# Copper Mineral Occurrences and Anomalous Sample Localities of the Fairbanks Mining District, Alaska

BY  
Paul A. Metz



- EXPLANATION**
- Porphyritic quartz monzonite
  - Porphyritic granodiorite
  - Fine-grained granodiorite
  - Lode mineral occurrence, description in text (after Chapman and Foster, 1969)
  - Anomalous rock sample location
  - Anomalous stream sediment sample location
  - New anomalous area from this investigation, description in text

NOTE: Samples collected by the staffs of the Mineral Industry Research Laboratory, University of Alaska and the Alaska Division of Geological and Geophysical Surveys