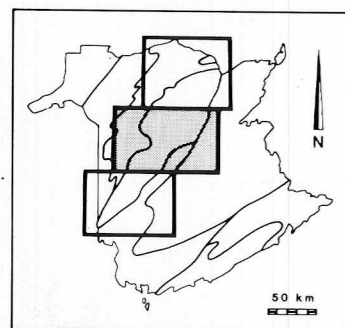
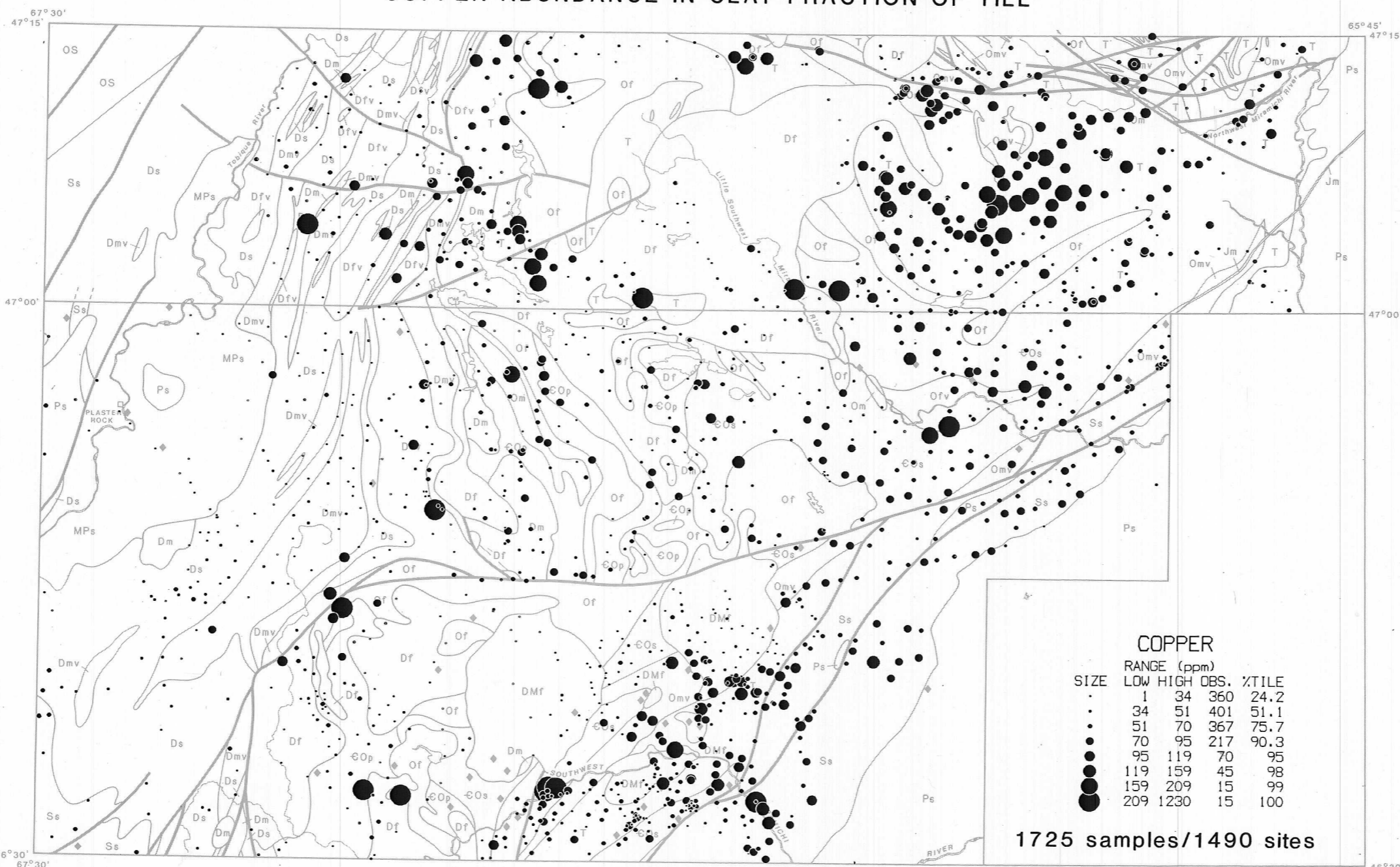


# PLATE 12

## COPPER ABUNDANCE IN CLAY FRACTION OF TILL



- JURASSIC**  
 Jm Diabase
- CARBONIFEROUS**  
 Ps Grey to green sandstone  
 MPs Red shale, sandstone and conglomerate
- UPPER DEVONIAN OR LOWER MISSISSIPPIAN**  
 DMF Granite
- LOWER DEVONIAN**  
 Df Granite and related rocks  
 Dm Gabbro  
 Dmv Mafic volcanic  
 Dfv Felsic volcanic  
 Ds Sandstone and siltstone
- SILURIAN**  
 Ss Greywacke and slate
- UPPER ORDOVICIAN TO LOWER SILURIAN**  
 OS Slate and limestone
- ORDOVICIAN**  
 Of Foliated granite  
 Om Schistose gabbro  
 Omv Mafic volcanic  
 T Greywacke, siltstone and slate, felsic volcanic (Os, Ofv)
- CAMBRIAN TO ORDOVICIAN**  
 COs Greywacke and slate  
 COp Migmatite complex
- Fault  
 ♦ Mineral occurrence
- 0 5 10 km
- Simplified from Fyfe (1982) and Davies (1979)



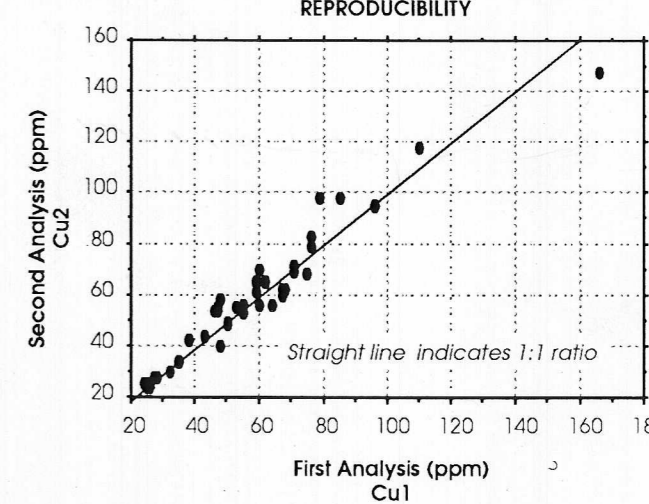
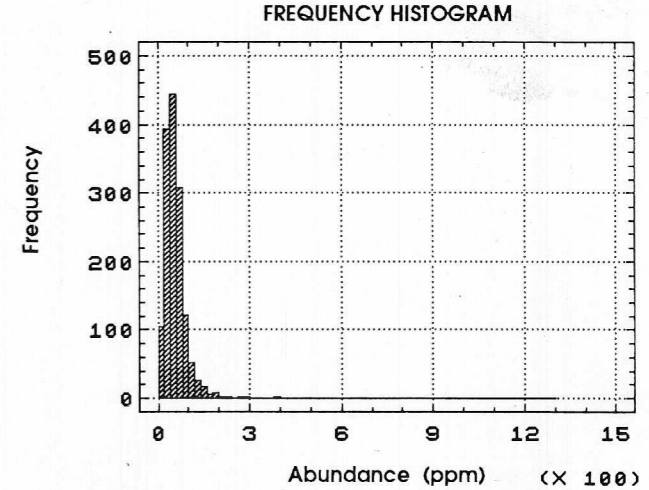
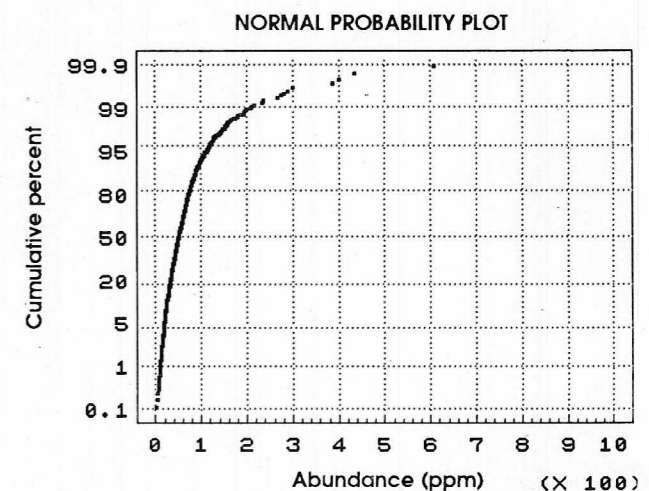
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### TILL GEOCHEMISTRY CENTRAL MIRAMICHI ZONE

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COMPILED FOR: TERRAIN SCIENCES  
 GEOLOGICAL SURVEY OF CANADA  
 DIVISION DE LA SCIENCE DES TERRAINS  
 COMMISSION GEOLOGIQUE DU CANADA



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Natural Resources and Energy  
 New Brunswick  
 Ressources naturelles et Énergie  
 Nouveau-Brunswick

Energy, Mines and Resources Canada  
 Énergie, Mines et Ressources Canada



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