

Copper deposits and occurrences in the north shore region of Lake Huron, Ontario

Compiled by William N. Pearson, Robert E. Bretzloff and Janet J. Carrière

The base map on which the copper distribution data are plotted is one of four geological maps released as GSC Open File 690: preliminary geological maps, central Superior Province, Ontario (Sudbury, 411; Blind River, 411), compiled by K.D. Card, (See Open File 690 for explanation of geological units)

Copper distribution data were compiled from PEARSONFILE which used as its sources the National Mineral Inventory Card File (NMIC); geological reports of the Geological Survey of Canada and Ontario Geological Survey and its predecessors; Cu-commodity files of the Geological Survey of Canada; Shklanka (1969); and personal observations of W.N. Pearson

Supervision and planning: R.V. Kirkham
Computer coding: W.N. Pearson, R.E. Bretzloff and J.J. Carrière
File editing: R.E. Bretzloff, W.N. Pearson
Data entry: K.W. Shewbridge, V. Matson, P. Mann, C. McCann, J. Gasper, D.F. Garson and R.M. Laramée
Computer programming, testing and retrievals: R.M. Laramée and J.M. Shaw
Final layout and editing of Cu-commodity data plotted on maps: J.J. Carrière

This map accompanies GSC Paper 83-28

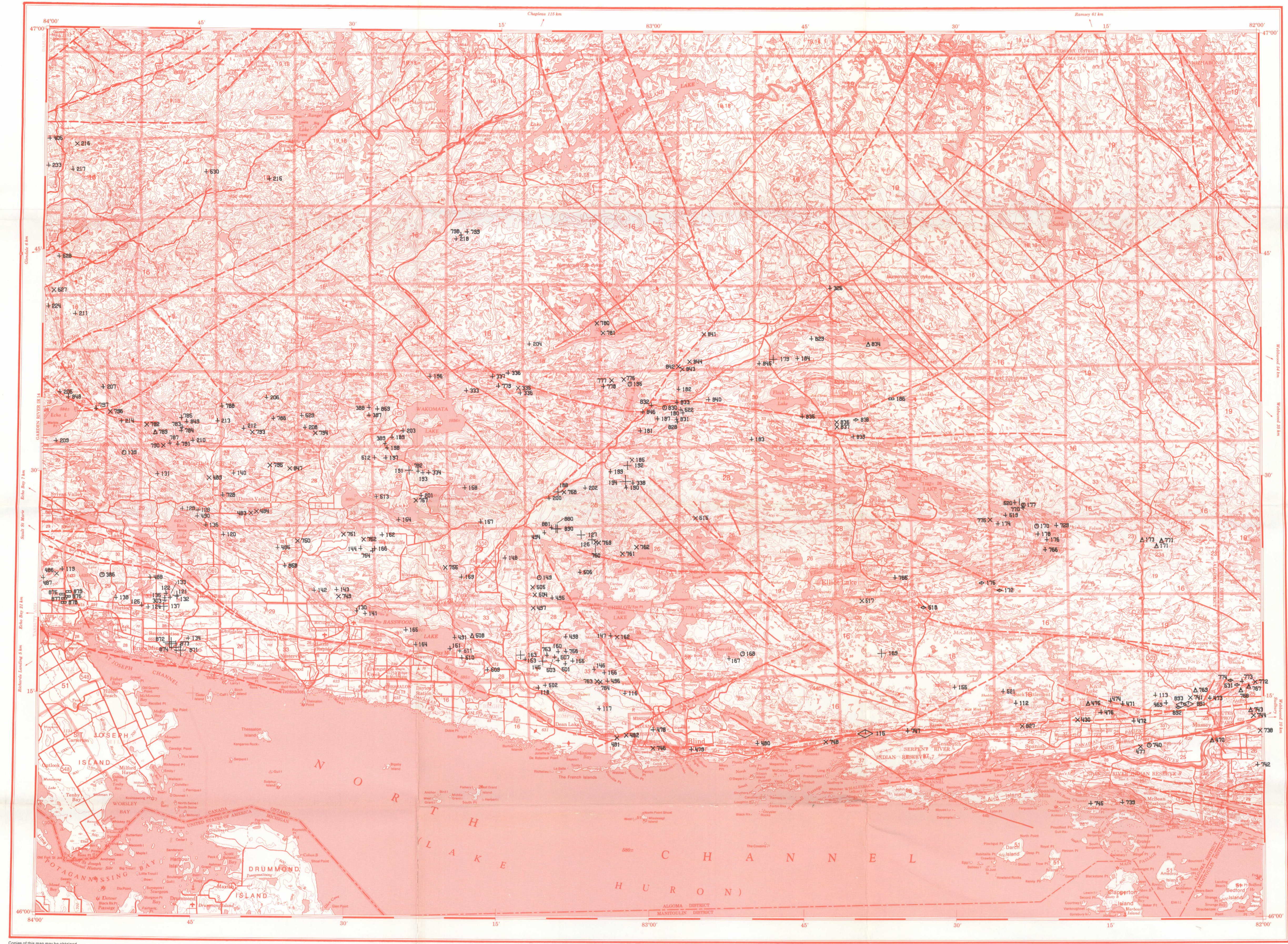


Table listing deposit names, locations, and deposit types. Includes a legend for deposit types and abbreviations.

Legend: DIAGRAM SHOWING DEPOSIT TYPE VS. TONNES OF METAL

Deposit Type	Magnetite-Mt-Cu	Chalcopyrite	Cu, Sphalerite Fe in 100 tonnes	Silver	Porphyry	Sedimentary	Vein/Replacement	Unclassified
1 000 000 - 10 000 000	▲	◆	◊	⊙	⊞	⊠	+	×
100 000 - 1 000 000	▲	◆	◊	⊙	⊞	⊠	+	×
10 000 - 100 000	▲	◆	◊	⊙	⊞	⊠	+	×
1 000 - 10 000	▲	◆	◊	⊙	⊞	⊠	+	×
0 - 1 000	▲	◆	◊	⊙	⊞	⊠	+	×

Abbreviations: Arsenic AS, Lead LB, Molybdenum MO, Silver SE, Sulfur S, Vanadium VA, Barium BA, Bismuth BI, Cadmium CD, Cobalt CO, Copper CU, Gallium GA, Gold AU, Iridium IR, Niobium NI, Potassium PT, Radium RA, Selenium SE, Strontium ST, Tin TN, Uranium U, Vanadium VA, Zirconium ZN, Zinc ZN.

MAP 2-1983
COPPER DEPOSITS AND OCCURRENCES IN BLIND RIVER MAP AREA
Scale 1:250 000
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2-1983
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