

LEGEND

Note: This legend is common to National Geophysical Reconnaissance Map 13-1074, User File No. 10-1376, User File 433

Geological (color photographs)

Strip 7/10, photos and stratigraphic column (SODF)

MILICAN CRASH (PHOTOGRAPH)

QUANT. CONTACT (SODF)
 30 Contact, unconsolidated and vitified sands; in large part quartzitic and heavy, with many lenses of poorly crystallized chert, quartz, apatite, rutile, ilmenite, hematite, magnetite, and other non-metallic accessories (SODF)

30 30 Basal conglomerate, basaltic tuffite, silts, shales and/or arenaceous tuffaceous probably mainly detrital, but in part detritalic; fine grained, sandy, calcareous, color non-metallic accessories (SODF)

30 30 Sandstone and pebbly sandstone, grit, shales, siltstones and other arenaceous, probably includes some well-developed conglomerates (SODF)

30 30 Conglomerate, interstratified gritty sandstone (SODF)

30 30 AVALON (SODF) (PHOTOGRAPH)

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Legend and geology for the pocket map by S.S. Garrett, from map 1216, U.S.C., Sheet 210, S.S. Garrett

Scale map of the same scale published by the Mapping and Charting Establishment, R.C.C., 1936

Number of observations for each lithology unit increasing by 10 units. Readings vary from 0.75 to 10 to the left or 10.00 to 100.00 to the right of the 10 mark

(Section 1/4 feet show map scale)

Geological legend and data presentation

The presentation of an element at a sample site is graphically represented by a dot or 10 symbols, 1 if a sample was collected and 0 if none was collected. The symbols are systematically arranged so that they first increase from left to right, and then from top to bottom. The symbols are arranged so that they increase from left to right, and then from top to bottom. The symbols are arranged so that they increase from left to right, and then from top to bottom.

The data are presented in a tabular form, with the number of observations for each lithology unit increasing by 10 units. Readings vary from 0.75 to 10 to the left or 10.00 to 100.00 to the right of the 10 mark.

The symbols are arranged so that they increase from left to right, and then from top to bottom. The symbols are arranged so that they increase from left to right, and then from top to bottom.

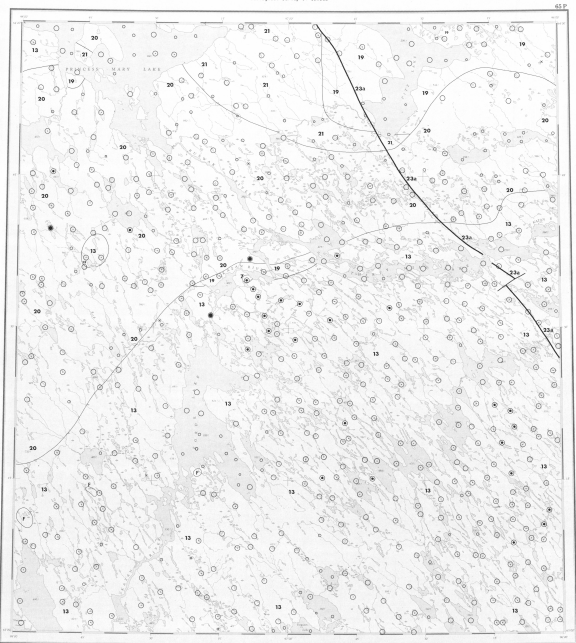
The symbols are arranged so that they increase from left to right, and then from top to bottom. The symbols are arranged so that they increase from left to right, and then from top to bottom.

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Canada
 Department of Energy, Mines and Resources
 Geological Survey of Canada



NATIONAL GEOLOGICAL RECONNAISSANCE MAP 13-1074

COPPER IN LAKE 58163058

URANIUM RECONNAISSANCE PROGRAM

Scale 1:250,000

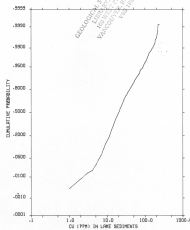
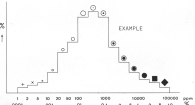


Table of Thresholds for Major Geological Units

Lithology	No. of Samples	Mean	S.D.	C.V. (%)	Threshold
GLM	43	12	5	43	5.0
STF	26	15	3	20	8.0
SOD	110	31	11	36	15.0
SODI	29	31	10	33	15.0
SOD2	44	47	16	34	20.0
STF2	4	37	13	35	15.0

Data units are ppm. Halfwidth factor = 1.35

NATIONAL GEOLOGICAL RECONNAISSANCE MAP 13-1076

OPEN FILE 430

Resource Analysis and Biorecovery Division

Geological Survey of Canada, Ottawa

Geology by F.O. Henderson

Biorecovery by G.J. Lane

Data monitoring by S.C. Barrett, S.S. Lane and D.J. Dilworth

Contractors

Single collection by Frigo, Swift & Associates Ltd.

Sample preparation by Geochem Associates

Chemical analyses by Chemco Labs Ltd.

This map forms one of a series of 10 sheets released under the Geological Survey of Canada Open File Publications Program. The Open File consists of data in the form of maps, reports, reports, forms or tapes, and is available to the public without charge and copyright.

The data are also available in digital form. For further information please contact:

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GEOLOGICAL SURVEY OF CANADA

ECHECUMIEN GÉOLOGIQUE DU CANADA

NATIONAL GEOLOGICAL RECONNAISSANCE MAP 13-1076

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URANIUM RECONNAISSANCE PROGRAM

Scale 1:250,000

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