GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

Figure 3

Distribution of uranium in waters of the Haliburton-Bancroft region, Ontario

Scale 1: 126,720
(1 inch to 2 miles)

Miles 2 0 2 4 Miles

Kilometres 2 0 2 4 Kilometres

Erratum: Kilometre scale should read 3 - 0 - 3 - 6

LEGEND

1 ppb or less . . . . . ○
2 to 5 ppb . . . . . ⊕
6 to 20 ppb . . . . . ◑
Over 20 ppb . . . . . ●

Numbers refer to ppb of uranium in sampled waters (1 ppb equals 1×10^{-9} grams / millilitre)

Regional trend lines; contour line along which the indicated per cent* of the water sampled assays more than 1 ppb . . . 60

* Obtained by calculating the percentage of samples within each grid square (as defined by blue ticks on map margin) that assay over 1 ppb and contouring these as lines of equal per cent

Radioactive mineral occurrence X

Radioactive mineral deposit with underground development X

Syenitic rocks, nepheline bearing rocks . . . . . .
(geology and structure from map 1957b, Ontario Department of Mines, 65th annual report, Part 6, 1956, by J. Satterly)

Lineament or fault . . . . . .

Geochemistry by J. A. Chamberlain, 1961

To accompany G. S. C. Bulletin 118, by J. A. Chamberlain

Geological cartography by the Geological Survey of Canada

Road, all weather . . . . . Route no. (62)

Marsh or swamp . . . . . .

Base-map cartography by the Geological Survey of Canada from maps published by the Surveys and Mapping Branch, with revisions by the Geological Survey of Canada

Approximate magnetic declination 9°37' West, decreasing 0.5' annually

INDEX MAP

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