

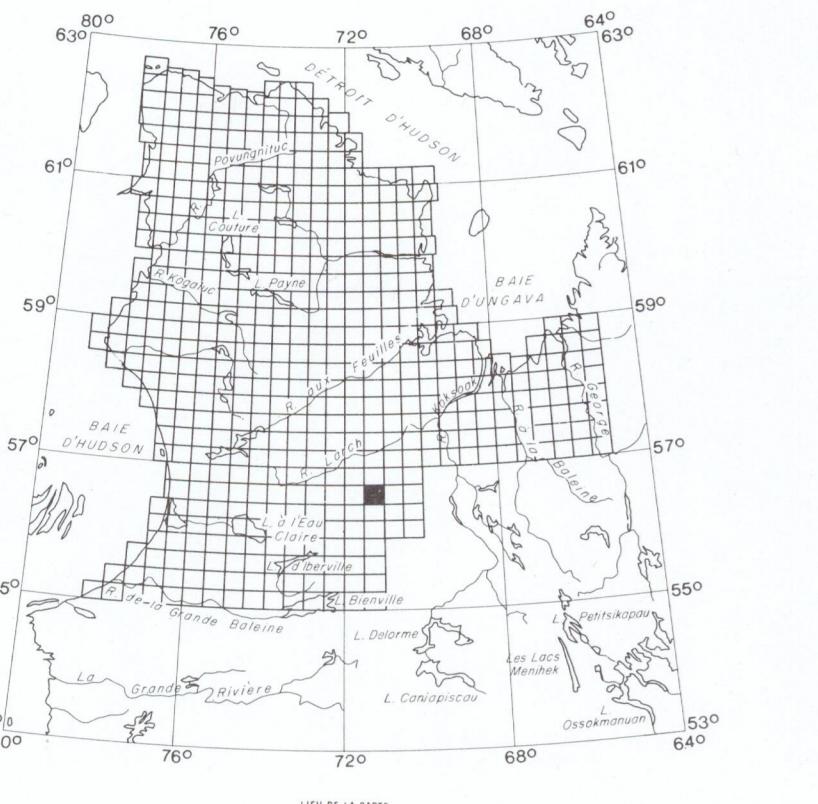
CARTE - MAP

8979 G

RUISEAU LAPERTTIÈRE QUÉBEC

ÉCHELLE 1:50,000 SCALE

Miles 1 2 3 Miles
Metres 1000 500 0 1000 2000 3000 4000 Metres
Yards 1000 500 0 1000 2000 3000 4000 Yards



LIGNES ISOMAGNETIQUES (valeur absolue du champ total)
ISOMAGNETIC LINES (absolute total field)

500 gammes
100 gammes
20 gammes
10 gammes
Dépression magnétique
Magnetic depression
Lignes de vol
Flight lines
Altitude du vol. 300 mètres au-dessus du niveau du sol
Flight altitude: 300 metres above ground level

121.00

ON PEUT OBTENIR DES EXEMPLAIRES DE CETTE CARTE
EN LA RACHETANT AU MINISTÈRE DES RICHESSES NATURELLES, À QUÉBEC, OU
À LA DIVISION GÉOLOGIQUE, À OTTAWA. DES COPIES DE LA CARTE PEUVENT ÊTRE OBTENUES FROM THE
PUBLICATIONS DIVISION OF THE QUEBEC DEPARTMENT OF NATURAL RESOURCES, OR FROM THE
GEOLOGICAL SURVEY OF CANADA, OTTAWA.

This map was compiled from digitally-recorded aeromagnetic survey data obtained by a proton precession magnetometer which measures the total field with a resolution of 1 gamma. The trace of the lines of flight was recovered from 35 mm track film onto aerial photographs, transferred to a topographical map, and digitized.

After editing the survey data, the coordinates of the intersections of traverses and control lines and differences in their magnetic values were printed out for manual leveling.

The total field values were generated on a 0.3219 cm square grid at the published map scale using Geotrex Limited computer programs. The final aeromagnetic map was produced on a 1:50,000 scale using the same computer codes of Phototrac Inc.

The data used in compiling this map are available in digital form from the Québec Department of Natural Resources and the Canadian Department of Energy, Mines and Resources, for the cost of retrieval and copying. The analog records are available from the Quebec Geological Survey and the Geological Survey of Canada.

Airborne magnetic survey carried out by Photon Inc. and Geotrex Limited between June, 1973 and September, 1975.

Acoustic correction has been made for regional variation.

Base map and map projection prepared by the Surveys and Mapping Branch, Department of Energy, Mines and Resources, Ottawa.

This document was produced
by scanning the original publication.

Ce document est le produit d'une
numérisation par balayage
de la publication originale.

CARTE - MAP
8979 G
RUISEAU LAPERTTIÈRE
QUÉBEC

24 D
11