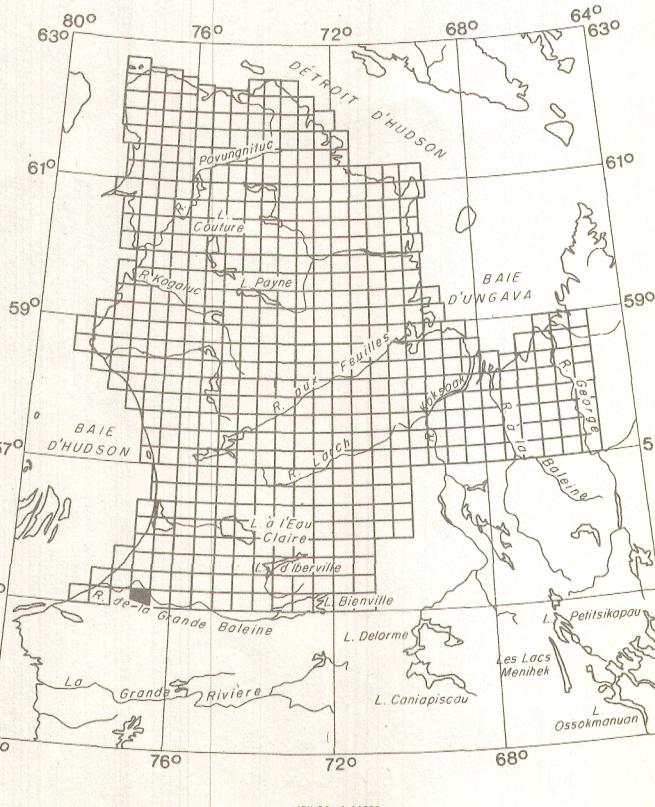


PUBLISHED IN 1980 PUBLISHED 1980



LIGNES ISOMAGNETIQUES (valeur absolue du champ total)
ISOMAGNETIC LINES (absolute total field)
500 gammes
100 gammes
20 gammes
10 gammes
Récession magnétique
Magnetic depression
Lignes de vol
Flight lines
1 gamma = 10^{-4} tesla in units SI.
1 gamma = 10^{-4} tesla in nT units.
Altitude du vol: 300 mètres au-dessus du niveau du sol
Flight altitude: 300 metres above ground level
Courbe de niveau en pieds au-dessus du niveau moyen
de la mer
Elevation contours in feet above mean sea level



ON PEUT OBTENIR DES EXEMPLAIRES DE CETTE CARTE
EN S'ADRESSANT À LA DIVISION DES PUBLICATIONS DU
MINISTÈRE DES RICHESSES NATURELLES, QUÉBEC, OU À
LA COMMISSION GÉOLOGIQUE DU CANADA, À OTTAWA.
COPIES DE THIS MAP MAY BE OBTAINED FROM THE
PUBLICATIONS DIVISION, MINISTRY OF NATURAL RESOURCES, QUEBEC CITY, OR FROM THE
GEOLOGICAL SURVEY OF CANADA, OTTAWA.

This map was compiled from digitally-recorded aeromagnetic survey data
recalculated by a proton precession magnetometer which measures the total field
with an accuracy of one part per million. The trace of the grid of vol was plotted on
photographs taken from stable material, and the data were then digitized and
represented on the topographic map, reproduced on stable material, and digitized.

Airborne magnetic survey data were used to determine the intersections of traverses
and control lines and differences in their magnetic values were printed out
for use in the manual leveling analysis.

The total field values were generated on a 0.3219 cm square grid at the
publications division using Geotrex Limited computer programs; the final aeromagnetic
maps were contoured using the computer and digital plotting facilities
of Phototrac Inc.

The data used in compiling this map are available in digital form from the
ministry of Natural Resources of Quebec and Geotrex Limited computer programs; the final aeromagnetic
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CARTE - MAP
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LAC FAGNANT
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