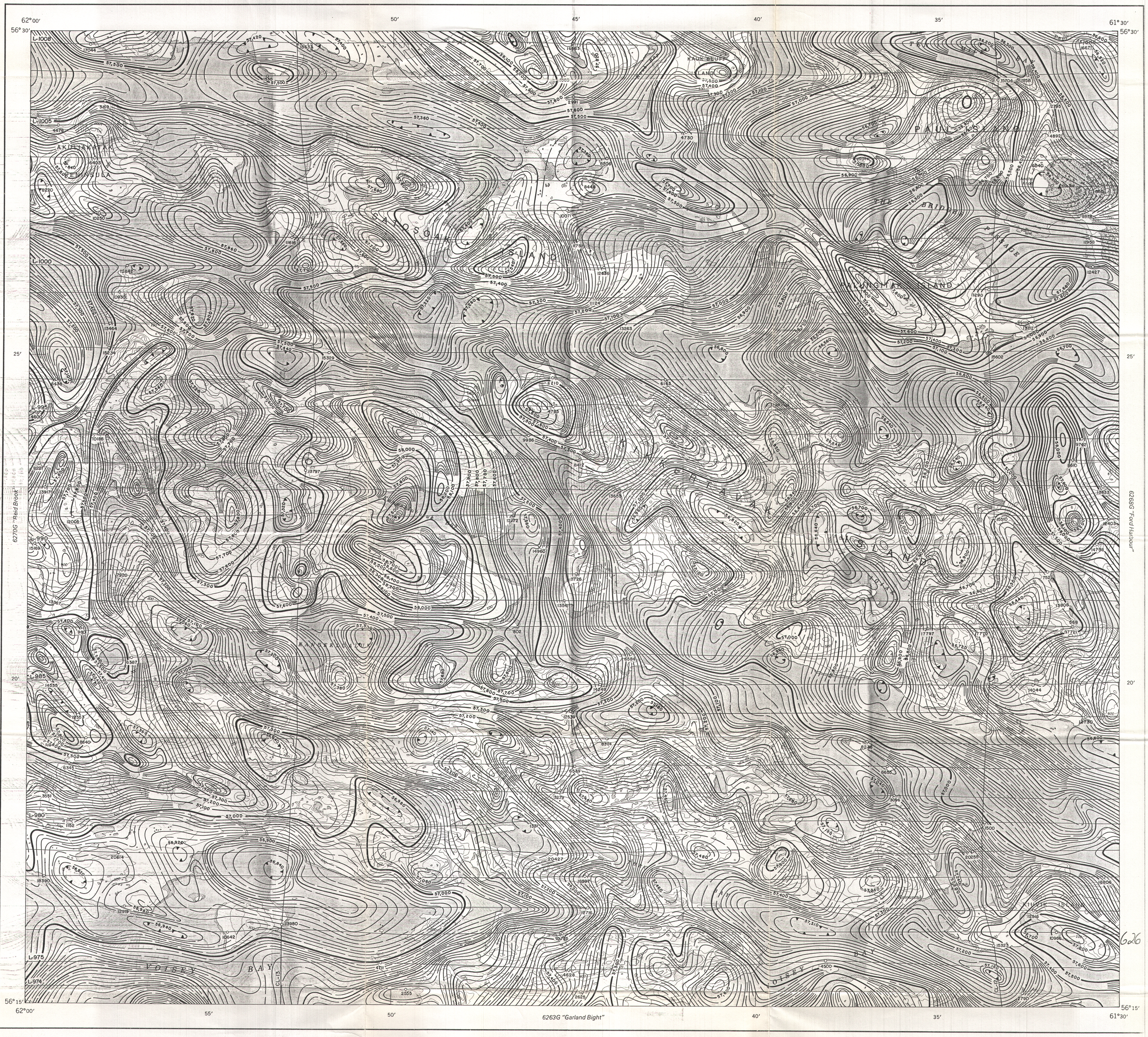
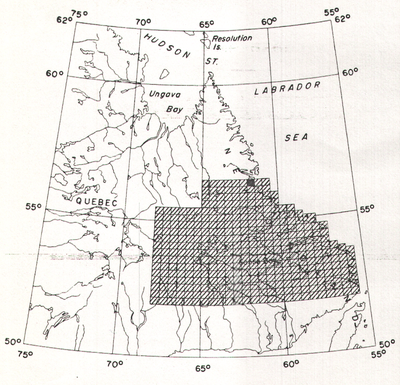
GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF ENERGY, MINES AND RESOURCES

GEOPHYSICAL SERIES (Aeromagnetic)

SHEET 14 C/5




INDEX MAP

ISOMAGNETIC LINES (absolute total field)

500 gammas
100 gammas
20 gammas
10 gammas
Magnetic depression
Flight lines L-5 687
Flight altitude 300 metres above ground level
1 gamma = $10^{-9}$ tesla in SI units

MAP 6269G

# KAMARSUK

## NEWFOUNDLAND

SCALE : 1: 50,000

1 MILE 1/2 0 1 2 3
1 0.5 0 1 2 3 4 KILOMETRES

COPIES OF THIS MAP MAY BE OBTAINED FROM THE DIRECTOR, GEOLOGICAL SURVEY OF CANADA, OTTAWA.

Airborne magnetic survey, July and August 1980 by Geoterrex Ltd., and Questor Surveys Limited.

No correction has been made for regional variation.

The topography for this map was reproduced from 1 : 50,000 topographical map sheets, published by the Department of Energy, Mines and Resources, Ottawa.

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The magnetic data on this map were compiled from informati recorded along the flight lines shown. The anomalies expressed by t magnetic contours are dependent on the variable magnetic intensities the underlying rocks, and may be due to conditions near, or at unkno depths below the surface. High magnetic anomalies normally indicate t presence of basic rocks, such as diabase, gabbro, or serpentinite, wh have a relatively high iron content, but in special instances may be d or partly due, to concentrations of magnetic minerals. By means the magnetic anomalies, various rock bodies or structural features, su as faults or folds, may be traced into, or across, areas of few or no o crops. In many instances, however, no interpretation of particular an malies may be possible without further geological information.

MAP 6269G
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NEWFOUNDLAND
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