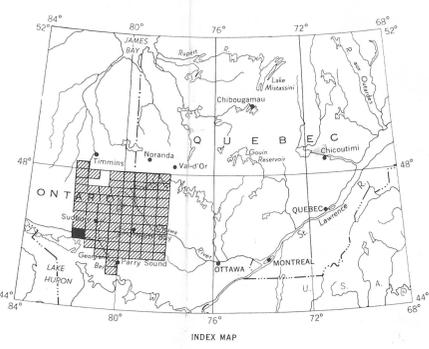
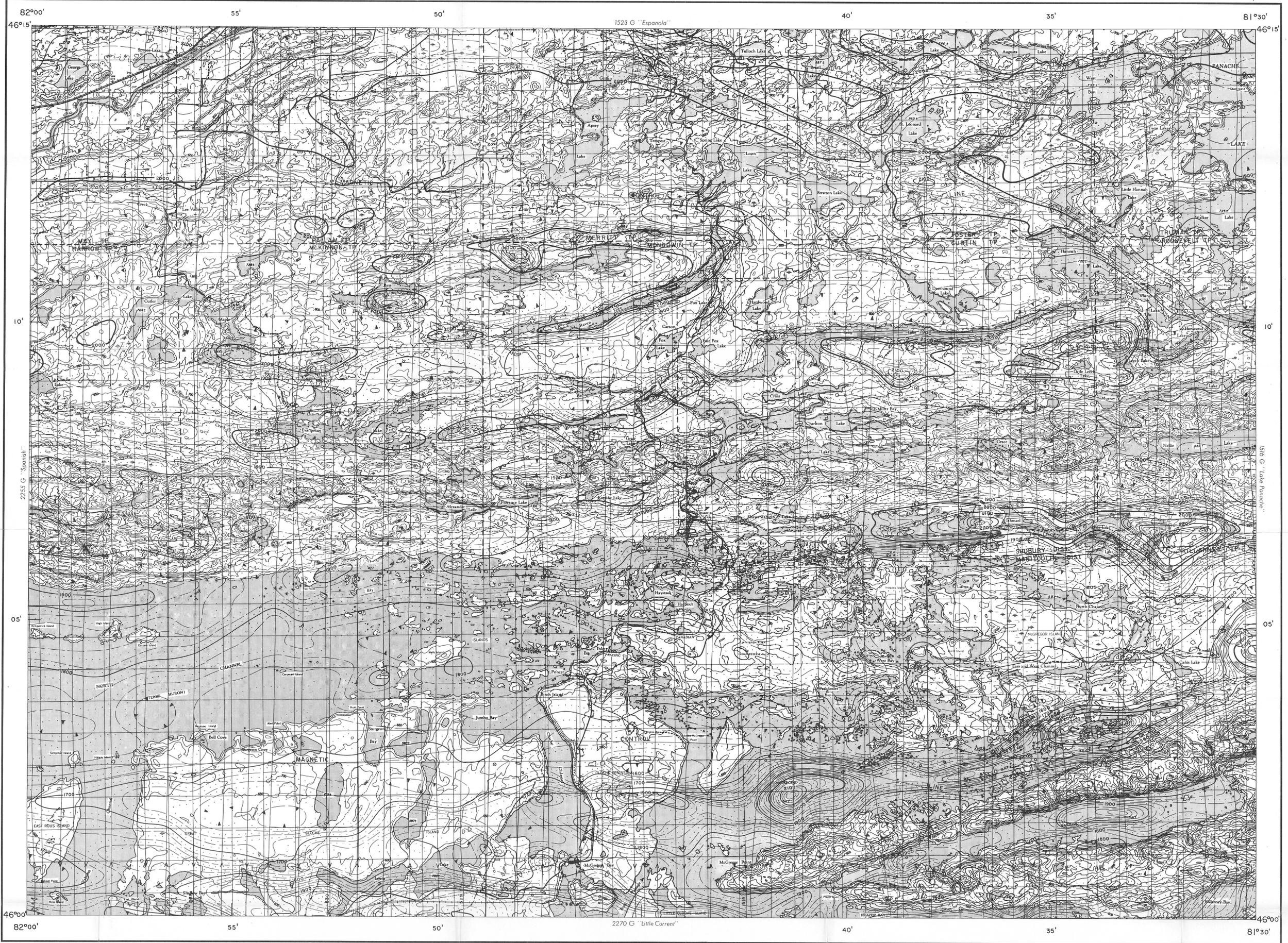




GEOLOGICAL SURVEY OF CANADA
 DEPARTMENT OF MINES AND TECHNICAL SURVEYS

AEROMAGNETIC SERIES

41 1/4



ISOMAGNETIC LINES
 500 gammas
 100 gammas
 20 gammas
 10 gammas
 Magnetic depression
 Flight lines
 Flight altitude: 1000 feet above ground level

MAP 1522 G
WHITEFISH FALLS
ONTARIO

Échelle 1/50 000 - Scale 1:50 000
 Kilomètres Kilomètres
 Projection transversale universelle de Mercator
 Universal Transverse Mercator Projection
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Magnetic survey, June 1959 to October 1960
 by Geophysics Division, Geological Survey of Canada;
 Department of Mines and Technical Surveys.
 Compiled by Aero Photo Inc
 No correction has been made for regional variation
 Base-map by the Surveys and Mapping Branch,
 Department of Mines and Technical Surveys

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