

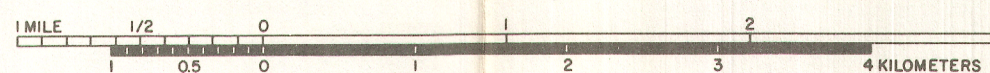
Published 1979

MAP 9128G

86 H
2

DISTRICT OF MACKENZIE
NORTHWEST TERRITORIES

SCALE 1:50,000



Air photographs covering this map area may be obtained through the National Air
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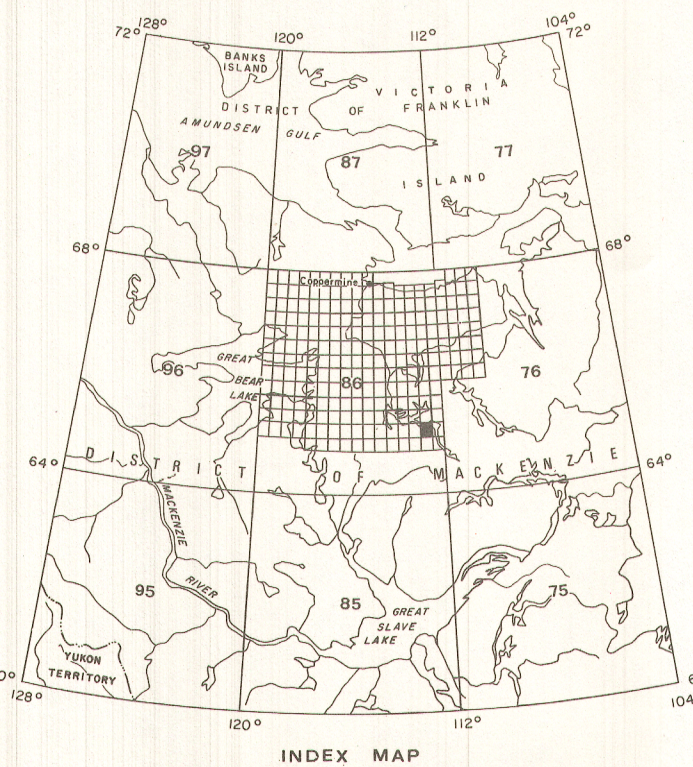
Airborne magnetic survey, July and August 1977
by Geotrex Ltd. and Northway Survey Corporation Ltd.

No correction has been made for regional variation.

The topography for this map was reproduced from
1:250,000 topographical map sheets published by the
Department of Energy, Mines and Resources, Ottawa.

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 out-
crops. In many instances, however, no interpretation of particular anomalies
may be possible without further geological information.

MAP 9128G
NORTHWEST TERRITORIES
SHEET 86 H
2



INDEX MAP

- ISOMAGNETIC LINES (absolute total field)
- 500 gammas
 - 100 gammas
 - 20 gammas
 - 10 gammas
 - Magnetic depression
- Flight lines 15 687
Flight altitude 300 metres above ground level
1 gamma = 10⁻⁹ tesla in SI units