



NORTHWEST TERRITORIES

Scale: One Inch to One Mile = $\frac{1}{63,360}$

Air photographs covering this map-area may be obtained through the National Air

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

Photographic Library, Topographical Survey, Ottawa, Ontario.

500 gammas.....

100 gammas....

Flight lines.

Flight altitude 1000 feet above ground level

20 gammas....

10 gammas.....

Magnetic depression.....

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, Airborne Magnetic Survey, June 1973 to Sept 1973 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-No correction has been made for regional variation. crops. In many instances, however, no interpretation of particular ano-The topography for this map was reproduced from 1:250,000 topographical map sheets, published by the Department of Energy, Mines and Resources, Ottawa.

by Kenting Earth Sciences Limited.

malies may be possible without further geological information. MAP 6512 G

> NORTHWEST TERRITORIES SHEET 66G