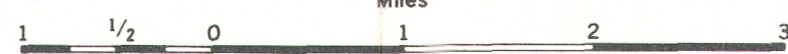


MAP 4326 G

CULTUS CREEK YUKON TERRITORY

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



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

ISOMAGNETIC LINES (absolute total field)

- 500 gammas
- 100 gammas
- 20 gammas
- 10 gammas
- Magnetic depression

Flight lines
Flight altitude: nominally 1000 feet above
ground level where terrain permitted

Magnetic survey, March 1967 to May 1968 by Aero Photo Inc.

No correction has been made for regional variation

The planimetry for this map was obtained from
advance information supplied by the Department of
Energy, Mines and Resources

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 serpentine, which
have a relatively high iron content, but in special instances may be due,
or partly due, to concentrations of magnetic ore 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 low or no out-
crops. In many instances, however, no interpretation of particular an-
omalies may be possible without further geological information.

GEOPHYSICS PAPER 4326

CULTUS CREEK
YUKON TERRITORY
SHEET 115 $\frac{G}{1}$

