



MAP 3345G

PUBLISHED 1966

# VOWEL MOUNTAIN

## YUKON TERRITORY

Scale: One Inch to One Mile

016652

115 1/8 geodam

ISOMAGNETIC LINES (total field):

500 gammas	.....
100 gammas	.....
20 gammas	.....
10 gammas	.....

Airborne Magnetic Survey, June 1964 to February 1966, by Canadian Aero Service Limited, Ottawa.

No correction has been made for regional variation

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

