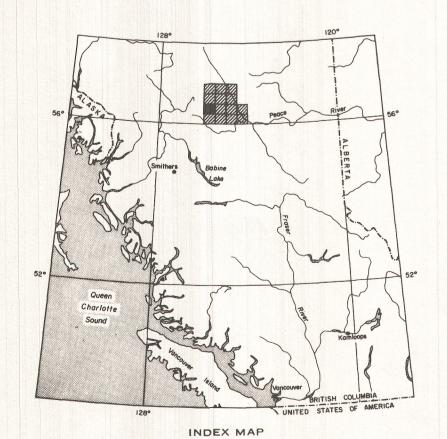
PROVINCE

DEPARTMENT

ENERGY, MINES AND RESOURCES BRITISH COLUMBIA GEOPHYSICAL SERIES (Aeromagnetic) DEPARTMENT OF MINES AND PETROLEUM RESOURCES SHEET 94 c/5 GEOLOGICAL SURVEY OF CANADA 126°00' 9075G "94 C/12" 40' 125°30' Aiken Lake



56°15'

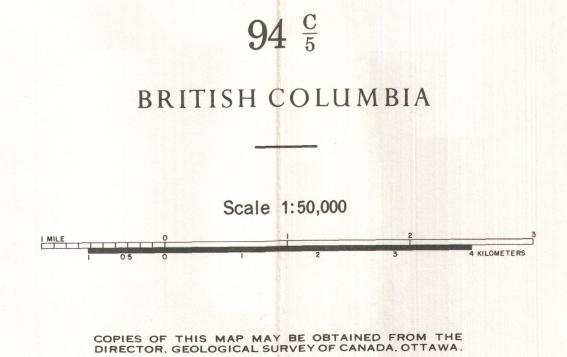
126°00'

isomagnetic lines	(total field)
500 gammas	. ~
100 gammas	
20 gammas	—
10 gammas	
Magnetic depression	
Flight lines	~>

55'

50'

Flight altitude 8500 feet above sea level



9073G "94 C/4"

MAP 9074G

Airborne Magnetic Survey, May to July 1972 by Northway Survey Corporation Ltd.

40'

The base map was obtained from planimetric sheets published by the British Columbia Surveys and Mapping Branch, Department of Lands and Forests.

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 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.

35

125°30'

PUBLISHED 1975

MAP 9074G BRITISH COLUMBIA SHEET 94 C