PROVINCE OF BRITISH COLUMBIA
DEPARTMENT OF MINES AND PETROLEUM RESOURCES

DEPARTMENT OF MINES AND TECHNICAL SURVEYS
GEOLOGICAL SURVEY OF CANADA

AEROMAGNETIC SERIES

SHEET 93 N/9

124°30' 25' 20' Joins Map 1587G, "Muscovite Lakes" 10' 05' 124°00'

55°45'

40'

35'

55°30'

Joins Map 1575 G, "Blackwater Creek"

Joins Map 1585 G, "Sylvester Creek"

MAGNETIC CONTROL LINE

WOLVERINE LAKES

WOLVERINE RANGE

MANSON LAKES

CASSIAR DISTRICT

RIVER

Manson Creek

Granite Cr.

Skeleton Cr.

Boulder Cr.

Gaffney Cr.

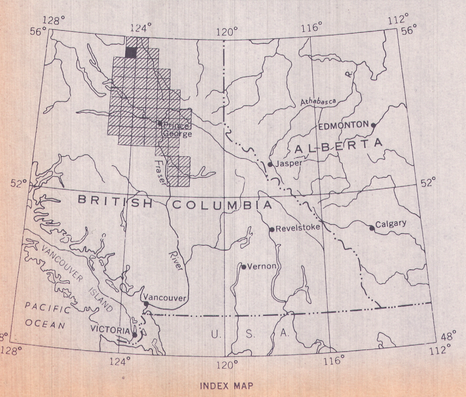
Munro Cr.

BLACKJACK MTN

MT. GILLIS

Monson River

PUBLISHED, 1963



INDEX MAP

ISOMAGNETIC LINES (total field)

500 gammas
100 gammas
20 gammas
10 gammas
Magnetic depression

Flight lines
Nominal terrain clearance 1000 feet

MAP 1586G

MANSON LAKES

BRITISH COLUMBIA

Scale 1:50 000 - Échelle 1/50 000

Kilometres 1 0 1 2 3 4 Kilomètres

Universal Transverse Mercator Projection
Projection transverse universelle de Mercator

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Magnetic survey, June to September, 1961 by Geophysics Division, Geological Survey of Canada; Department of Mines and Technical Surveys.

No correction has been made for regional variation.

The planimetry was obtained from topographical sheets published by the Department of Mines and Technical Surveys and the British Columbia Surveys and Mapping Branch, Department of Lands and Forests.

The magnetic data on this map were compiled from information recorded alon the flight lines shown. The anomalies expressed by the magnetic contours are d pendent on the variable magnetic intensities of the underlying rocks, and may be du to conditions near, or at unknown depths below the surface. High magnetic a omalies normally indicate the presence of basic rocks, such as diabase, gabbro, serpentinite, which have a relatively high iron content; but in special instances ma be due, or partly due, to concentrations of magnetic minerals. By means the magnetic anomalies, various rocks bodies or structural features, such as faul or folds, may be traced by the geologist into, or across, areas of few or no ou crops. In many instances, however, no interpretation of particular anomalies ma be possible without further geological information.

GEOPHYSICS PAPER 1586

MANSON LAKES

BRITISH COLUMBIA

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