

MAP 5300G

LAMPREY CREEK BRITISH COLUMBIA

ISOMAGNETIC LINES (total field)

500 gammas
 100 gammas
 20 gammas
 10 gammas
 Magnetic depression
 Flight lines
 Flight altitude 1000 feet above ground level

Scale 1:50 000 - Échelle 1/50 000

Kilomètres 1 2 3 4 Kilomètres

Universal Transverse Mercator Projection
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Projection transversale universelle de Mercator
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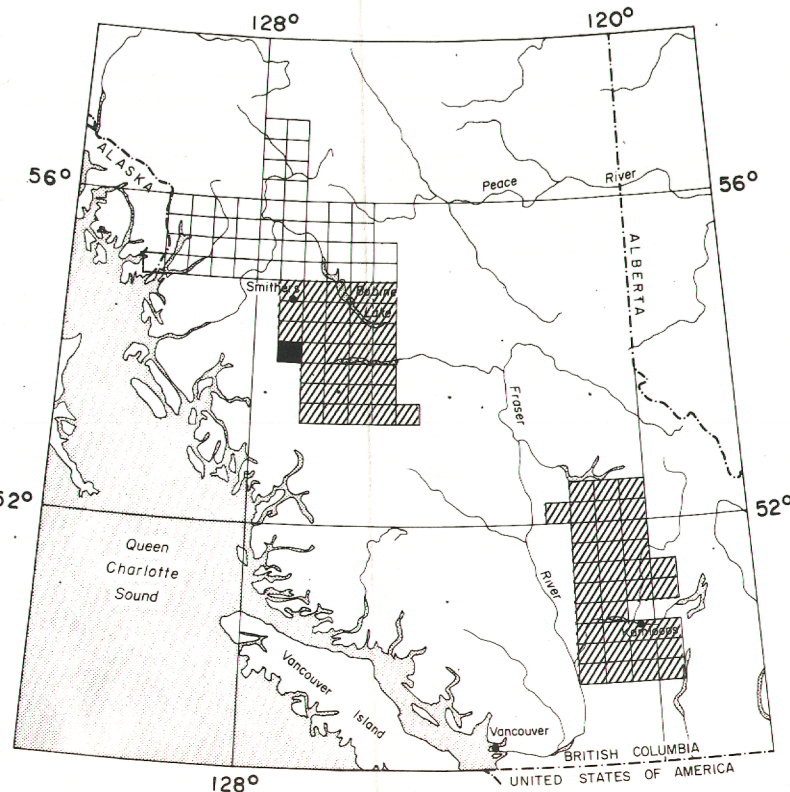
Airborne Magnetic Survey, July 1967 to July 1968
by Lockwood Survey Corporation Ltd.

The base map was obtained from topographical sheets published by the Department of Energy, Mines and Resources and 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.

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BRITISH COLUMBIA



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