





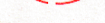
ISOMAGNETIC LINES (absolute total field)

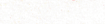
500 gammas 

100 gammas 

20 gammas 

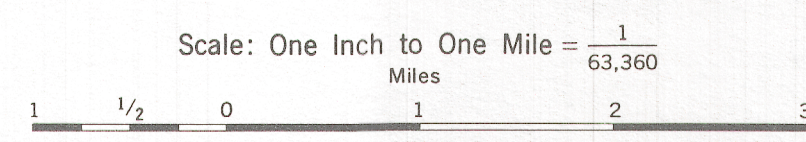
10 gammas 

Magnetic depression 

Flight lines 15, 16, 17 

Flight altitude 1000 feet above ground level

MAP 8494G
DOWNIE CREEK
BRITISH COLUMBIA



Aerobne Magnetic Survey by Geoterrax Limited, from August 1972 to October 1972.

Survey flown with a helicopter owned by Canwest Aviation Ltd.

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