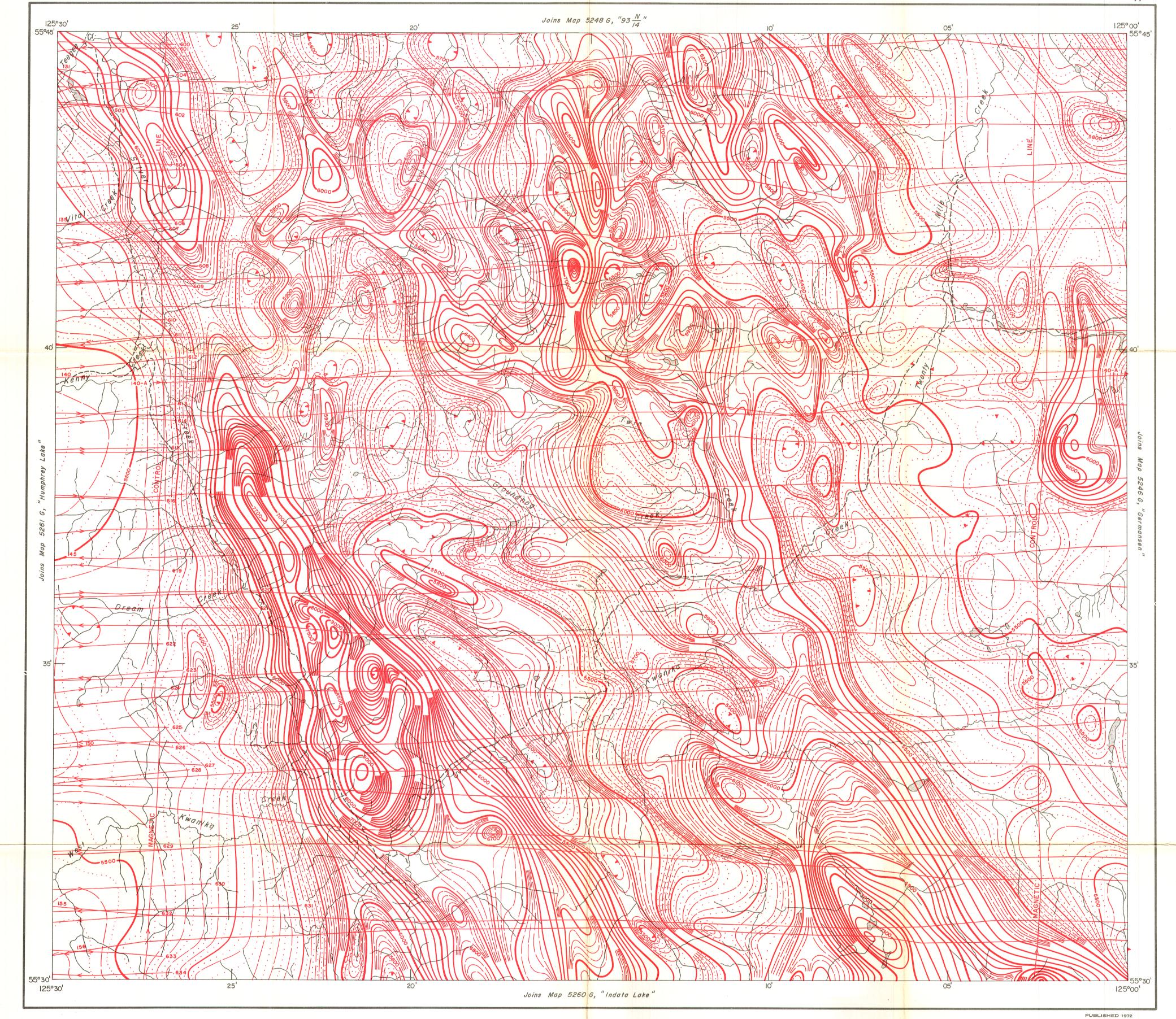
PROVINCE BRITISH COLUMBIA

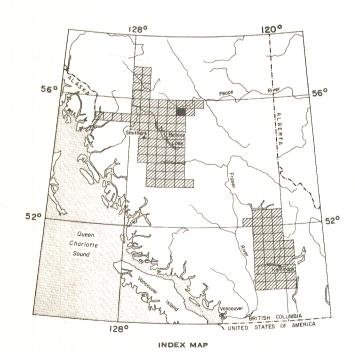
DEPARTMENT OF MINES AND PETROLEUM RESOURCES

DEPARTMENT

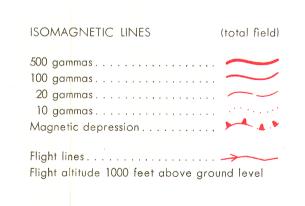
ENERGY, MINES AND RESOURCES GEOLOGICAL SURVEY OF CANADA

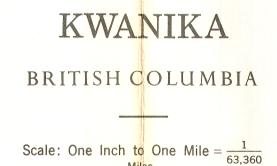
SHEET 93 N





GEOPHYSICAL SERIES (AEROMAGNETIC)





MAP 5247G

Airborne Magnetic Survey, Oct. 1970 to Oct. 1971 by Lockwood Survey Corporation Ltd.

The planimetry for this map was obtained from planimetric map sheets published by the Department of Lands and Forests, Province of British Columbia, Victoria.

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.

> MAP **5247** G KWANIKA

BRITISH COLUMBIA

SHEET 93 N