





ISOMAGNETIC LINES (absolute total field) 500 gammas.... 100 gammas.... 20 gammas..... Flight lines.....Flight altitude 1000 feet above ground level

MAP 6602G

SHEET $56\frac{H}{4}$

DISTRICT OF KEEWATIN NORTHWEST TERRITORIES

Scale: One Inch to One Mile = $\frac{1}{63,360}$ Meters Meters

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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 Airborne Magnetic Survey, Aug. 1971 to July 1972 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 No correction has been made for regional variation. as faults or folds, may be traced into, or across, areas of few or no outcrops. In many instances, however, no interpretation of particular ano-

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malies may be possible without further geological information.

NORTHWEST TERRITORIES

SHEET 56 H