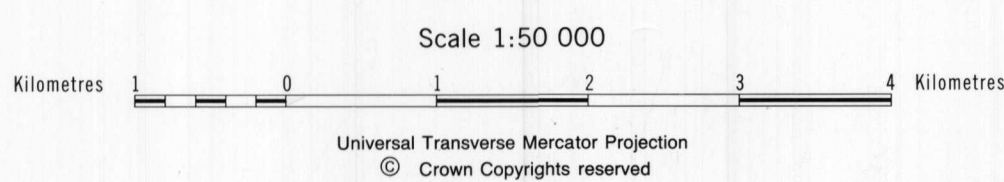


PUBLISHED, 1951



- Isomagnetic lines (total field)
- 500 gammas
- 100 gammas
- 20 gammas
- 10 gammas
- Magnetic depression contour
- Flight line
- Flight altitude: 1,000 feet above ground level

MAP 49G
PREBLE ISLAND
 DISTRICT OF MACKENZIE
 NORTHWEST TERRITORIES



Magnetic Survey, August, 1950, by Geophysics Division, Geological Survey of Canada, Department of Mines and Technical Surveys.

No correction has been made for regional variation; this increases at the rate of 2.5 gammas from west to east and 4 gammas per mile from north to south.

The magnetic data on this map were compiled from recorded along the flight lines shown. The anomalies in intensities of the basement rocks as recorded at the flight lines are, for the most part, due to change in position of the rocks making up the basement, but in some cases may be due to changes in altitude of the basement. Some small anomalies may be due to either of the above causes.