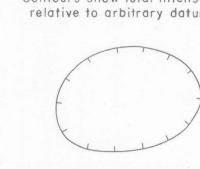


EXPLANATION



Magnetic contours with flight traverse; contours dashed where data incomplete Contours show total intensity relative to arbitrary datum



Magnetic contour enclosing area of lower magnetic intensity

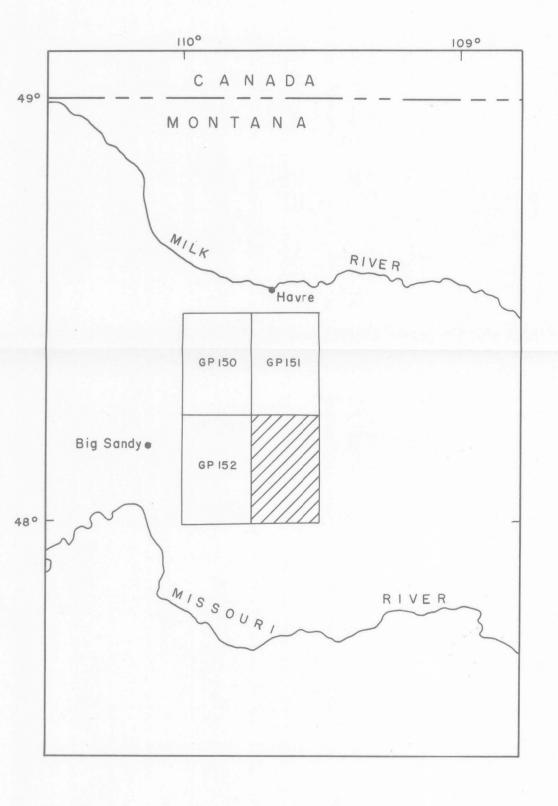
× 3748

Measured maximum or minimum intensity within closed high or closed low

Aeromagnetic data are obtained and compiled along a continuous line, whereas ground magnetic surveys are made at separate points. Errors within the normal limits of any magnetic measurement may cause slight discrepancies between flight lines in an aeromagnetic map, which would be more obvious than similar discrepancies between points in a ground magnetic map. For this reason as much care should be exercised in evaluating magnetic features that appear as elongations along a single aeromagnetic traverse as in interpreting an anomaly indicated by a single ground station.

INDEX MAPS





Note: The geology of the Warrick quadrangle by W. T. Pecora and others, 1957, has been published as U. S. Geological Survey Miscellaneous Geologic Investigations Map I-237.