

EXPLANATION



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



Magnetic contour enclosing area of  
lower magnetic intensity

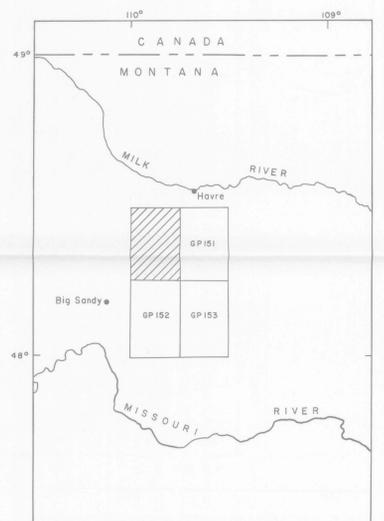
x 4114

Measured maximum or minimum intensity  
within closed high or closed low

Note

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 Laredo quadrangle by W. T. Pecora and others, 1957, has been published as U.S. Geological Survey Miscellaneous Geologic Investigations Map I-234.

R. 13 E.

R. 14 E.

R. 15 E.

109°45'

Base from Bureau of Land Management township plats. Quadrangle boundary approximate. Planimetry by D. B. Stewart, W. T. Pecora, D. B. Engstrom, H. R. Dixon, R. C. Doman, and R. R. Doell, 1951-52

AEROMAGNETIC MAP OF THE LAREDO QUADRANGLE, BEARPAW MOUNTAINS, MONTANA  
By J. R. Balsley, Francis P. Gilbert, George B. Mangán, and others

Scale 1:31 680



Contour Intervals 20 and 100 Gammas

1957