

MAP SPECIFICATIONS

Contour Interval.....10 gamma  
Hatched areas indicate closed areas of  
lower magnetic intensity  
Regional Field Removed...IGRF 1975 (updated to 8/75)\*

SURVEY SPECIFICATIONS

Flight Line Spacing.....0.5 and 1 mile  
Flight Line Direction.....E-W  
Flight Altitude.....8000 feet barometric  
Instrumentation.....Geometrics 6803 magnetometer  
Sampling Rate.....1 second  
Sensitivity.....1 gamma  
Survey Completed.....August, 1979

REFERENCE

Barracough, D. R., and Fabiano, E. B., 1977, Grid values  
and charts for the International Geomagnetic Reference  
Field 1975: available from U.S. Department of Commerce,  
National Technical Information Service, Springfield,  
VA 22161, as PB 265 483/AS, 138 p.

Flown and compiled by:  
U.S. Geological Survey

This map is preliminary and has not  
been reviewed for conformity with  
U.S. Geological Survey editorial  
standards. Any use of trade names  
is for descriptive purposes only  
and does not imply endorsement by  
the USGS.

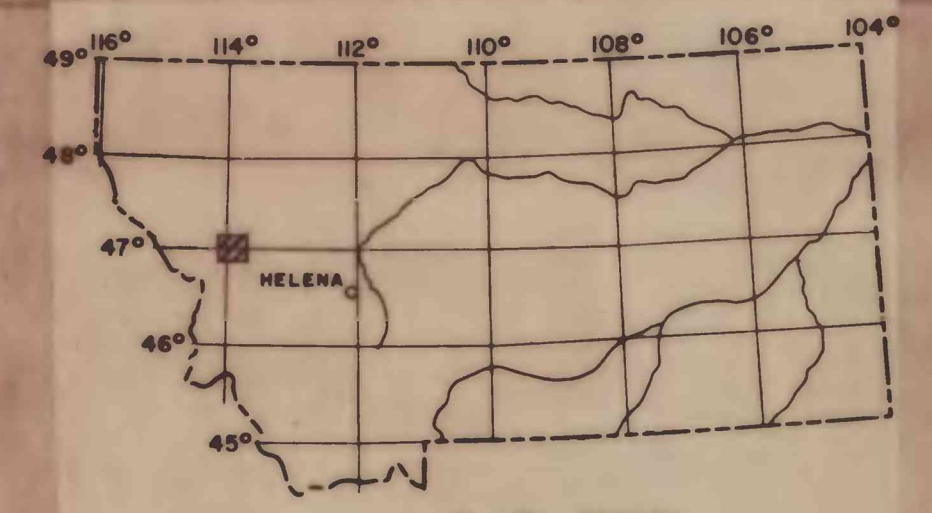
AEROMAGNETIC MAP OF THE SOUTHWESTERN PART OF THE FLATHEAD NATIONAL FOREST, MONTANA

8Y

U.S. GEOLOGICAL SURVEY

1980

SCALE 1:50 000  
0 1 2 3 4 MILES  
0 1 2 3 4 KILOMETERS



Inset map of Montana showing  
location of this study area