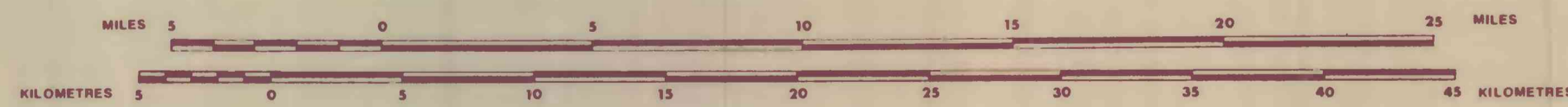


Aeromagnetic survey for this map
flown by Aerial Surveys,
Compilation by Geometrics.

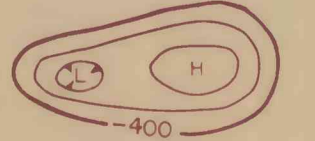
SCALE 1:250,000



..... FLIGHT PATH SHOWING LOCATION
AND SPACING OF DATA

A REGIONAL TREND OF 5.8 GAMMAS/MILE
NORTH AND 3.2 GAMMAS/MILE EAST EX-
ISTED AND WAS REMOVED USING THE 1965
IGRF UPDATED TO 1972
1 MILE = 1.6 KILOMETERS

EXPLANATION



Magnetic contours showing total intensity magnetic field of the earth in gammas.
Hatched to indicate closed areas of lower magnetic intensity. L, magnetic low; H, magnetic high.

APPROXIMATE
MAGNETIC
DECLINATION, 1972

AEROMAGNETIC MAP OF THE SOUTHEASTERN PART OF THE BILLINGS 1° X 2° QUADRANGLE, MONTANA

By
U.S. GEOLOGICAL SURVEY
1975

This map is preliminary
and has not been edited
or reviewed for conformity
to Geological Survey standards.

CONTOUR INTERVAL 10 GAMMAS
FLIGHT LINE SPACING 2 MILES
FLIGHT ALTITUDE 12,000 FEET ASL
FLOWN AND COMPILED 1972