DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

GEOPHYSICAL INVESTIGATIONS
MAP GP-682

APPROXIMATE LIMIT OF SURVEY

Aeromagnetic survey flown at 7,000 feet barometric elevation and compiled by Lockwood, Kessler, and Bartlett, Inc. 1968

APPROXIMATE MEAN DECLINATION, 1969

EXPLANATION

1000

Magnetic contours

Showing total intensity magnetic field of the earth in gammas relative to arbitrary datum. Hachured to indicate closed areas of lower magnetic intensity. Contour intervals 20 and 100 gammas. Dashed lines are 10 gamma supplemental contours

1094

Measured maximum or minimum intensity within closed high or closed low

Flight path

Showing location and spacing of data

INDEX MAP OF IDAHO AND WESTERN MONTANA SHOWING LOCATION OF GP-682 AND ADJACENT AEROMAGNETIC MAPS FLOWN AND COMPILED BY LOCKWOOD, KESSLER, AND BARTLETT, INC. FOR THE U.S. GEOLOGICAL SURVEY

SCALE 1:62 500

1 ½ 0 1 2 3 4 MILES

1 .5 0 1 2 3 4 KILOMETERS

AEROMAGNETIC MAP OF THE LIBBY AND MT. PEND OREILLE QUADRANGLES, LINCOLN AND SANDERS COUNTIES MONTANA, AND BONNER COUNTY, IDAHO

1969

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