DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN FILE 1973
Released JUL 2 5 1973

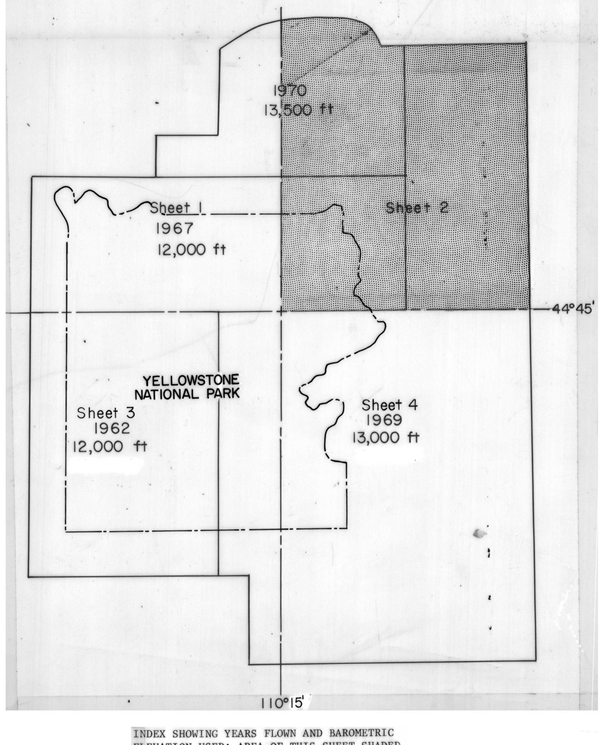
110°00'00"
110°15'00"
45°30'00"
45'
30'
109°15'00"
45°30'00"
15'
45°00'00"
44°45'00"
110°15'00"
110°00'00"
45'
30'
109°15'00"
44°45'00"

Aeromagnetic survey flown and compiled by the U.S. Geological Survey.

SCALE 1:125 000

2 0 2 4 6 8 10 MILES

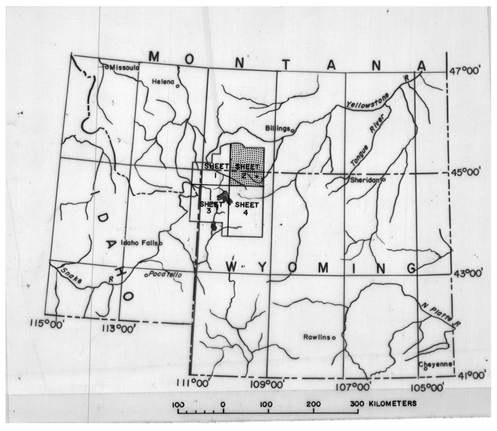
2 0 2 4 6 8 10 KILOMETERS



INDEX SHOWING YEARS FLOWN AND BAROMETRIC ELEVATION USED; AREA OF THIS SHEET SHADED.

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

APPROXIMATE MAGNETIC DECLINCATION AT CENTER OF MAP AREA IS 17° EAST, 1973



INDEX MAP OF WYOMING AND PARTS OF MONTANA AND IDAHO SHOWING LOCATION OF THIS REPORT.

EXPLANATION

2500

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. Dashed where data are incomplete. Contour intervals are 20 and 100 gammas.

4106

Location of measured maximum or minimum intensity within closed high or closed low

Flight path

Showing location and spacing of data

AEROMAGNETIC MAP OF YELLOWSTONE NATIONAL PARK AND VICINITY, WYOMING-MONTANA-IDAHO