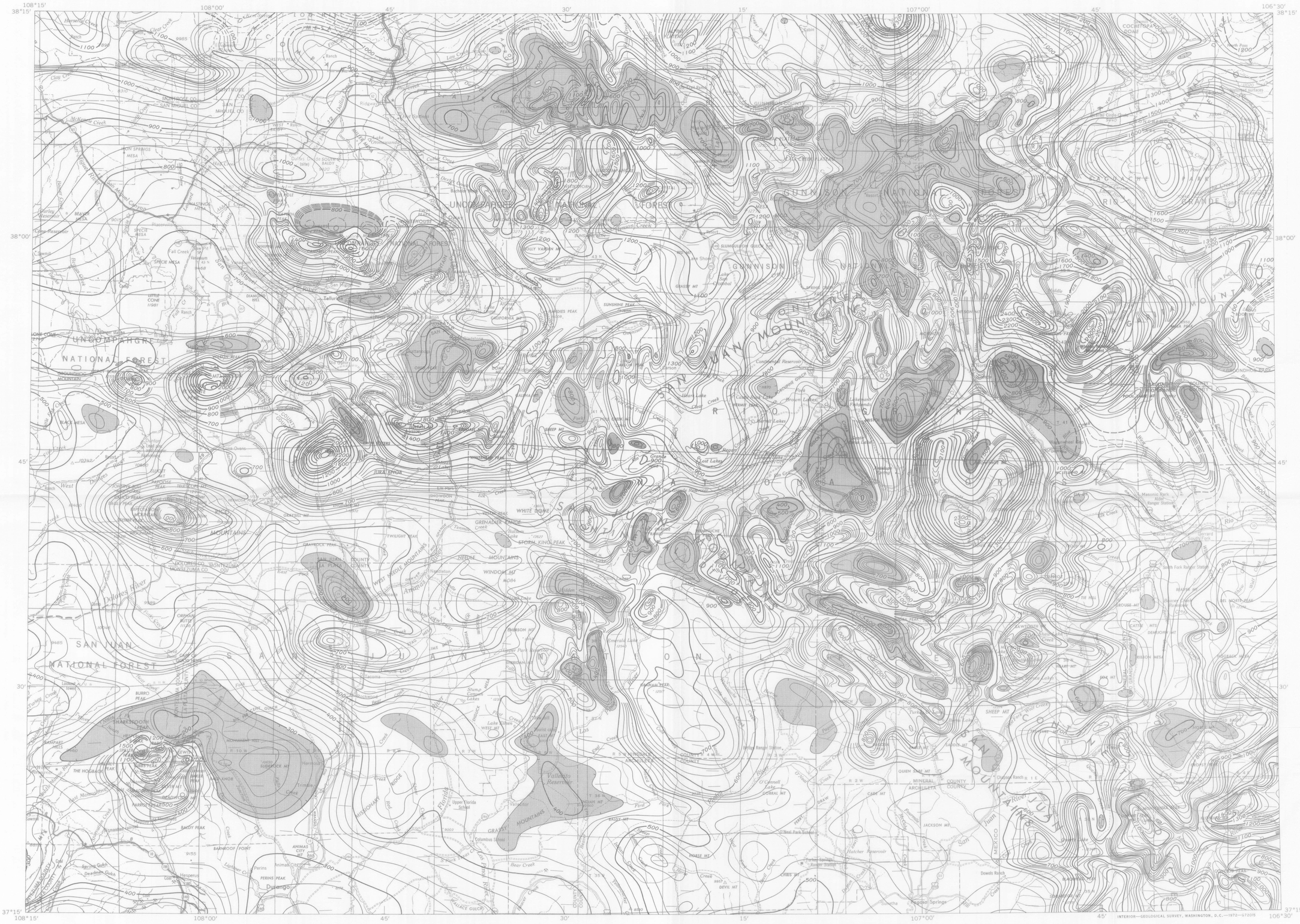
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

GEOPHYSICAL INVESTIGATIONS
MAP GP-840



INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1972—G72015

EXPLANATION

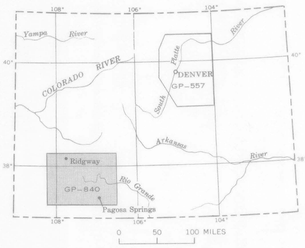
800

Magnetic contours

Showing total intensity magnetic field of the earth in gammas relative to arbitrary datum. Shaded and hachured to indicate closed areas of lower magnetic intensity. Dashed where data are incomplete. Contour intervals 20 and 100 gammas

Flight path

Showing location and spacing of data



INDEX MAP OF COLORADO SHOWING AEROMAGNETIC MAPS PUBLISHED BY U.S. GEOLOGICAL SURVEY IN THE GEOPHYSICAL INVESTIGATIONS SERIES. AREA OF GP-840 SHADED. GP-836 IS AN AEROMAGNETIC MAP OF THE ENTIRE STATE

Base from U.S. Geological Survey Durango, 1945; Cortez, 1961; and Moab and Montrose, 1962

AEROMAGNETIC MAP OF THE RIDGWAY-PAGOSA SPRINGS AREA, SOUTHWESTERN COLORADO

SCALE 1:250 000

5 0 5 10 15 20 25 MILES

5 0 5 10 15 20 25 KILOMETERS

1972 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 13°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 13°15' FOR THE CENTER OF THE EAST EDGE.

1972

Aeromagnetic survey flown and compiled by the U.S. Geological Survey. Area north of 37°48' N. latitude was flown at 14,500 feet barometric elevation in 1967. Area south of 37°48' N. latitude was flown at 14,000 feet barometric elevation in 1968

For sale by U.S. Geological Survey, price 50 cents