

EXPLANATION



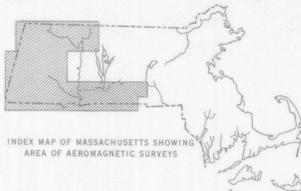
Magnetic contours
Showing total intensity magnetic field of the earth in gammas relative to arbitrary datum. Hachured to indicate closed areas of lower magnetic intensity, dashed where data are incomplete. Contour interval 20 gammas

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

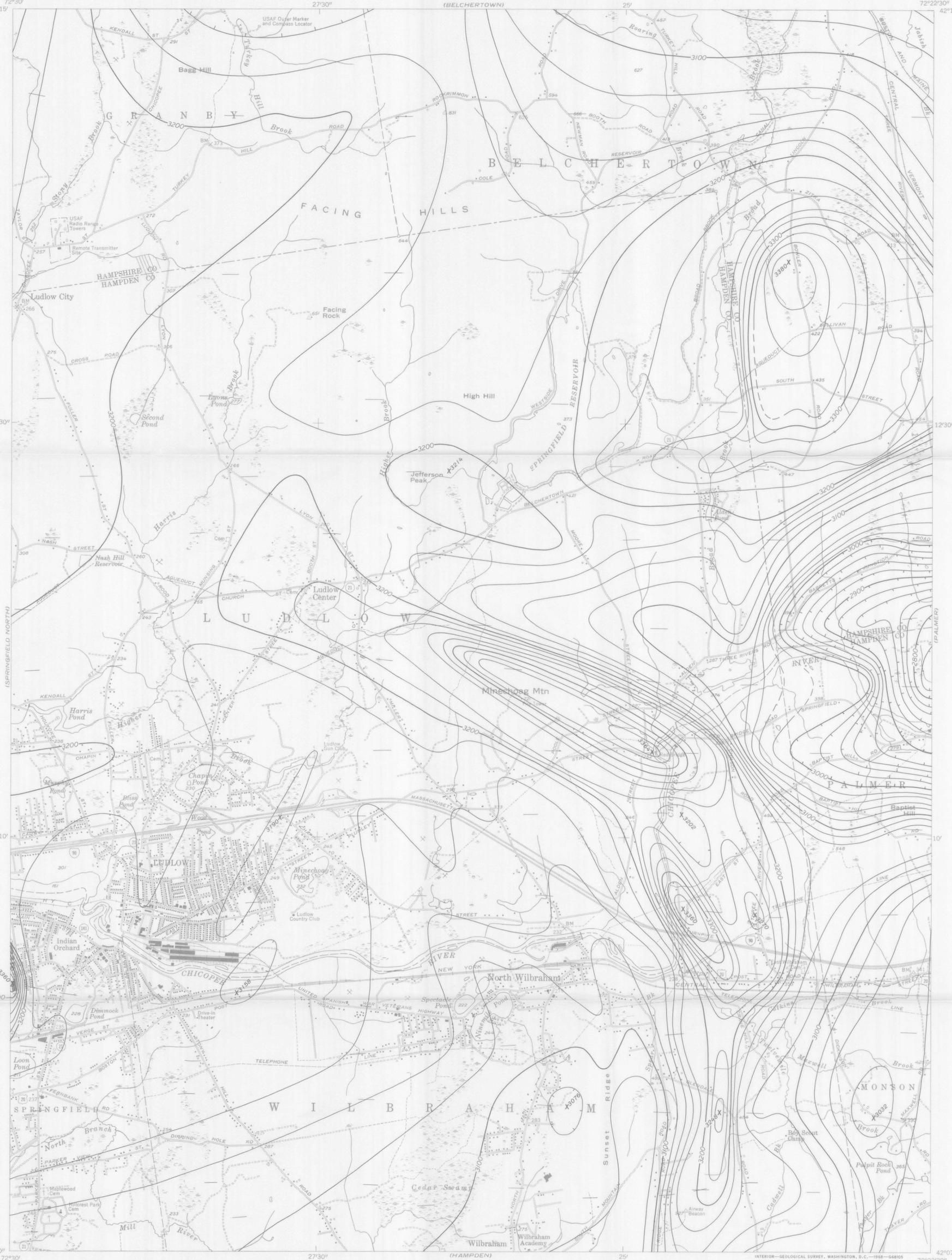
Flight path
Showing location and spacing of data



INDEX MAP OF WESTERN MASSACHUSETTS SHOWING AEROMAGNETIC MAPS PUBLISHED BY THE U.S. GEOLOGICAL SURVEY. AREA OF GP-619 SHADED



INDEX MAP OF MASSACHUSETTS SHOWING AREA OF AEROMAGNETIC SURVEYS



Base from U.S. Geological Survey, 1954
SCALE 1:24 000
1 MILE
1 KILOMETER
DATUM IS MEAN SEA LEVEL
APPROXIMATE MEAN DECLINATION, 1968

**AEROMAGNETIC MAP OF THE LUDLOW QUADRANGLE
HAMPDEN AND HAMPSHIRE COUNTIES, MASSACHUSETTS
1968**

Aeromagnetic survey flown 500 feet above ground, 1959 by Peter Popenoe, and 1965 by P. W. Philbin. Compilation supervised by F. P. Gilbert