PREPARED IN PART IN COOPERATION WITH THE COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS AND THE STATE OF CONNECTICUT GEOLOGICAL AND NATURAL HISTORY SURVEY

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN FILE 1972

72°00'
71°00'
70°00'
42°00'
41°00'

EXPLANATION

Magnetic contours

Showing total intensity magnetic field of the earth in gammas relative to arbitrary datum. Main magnetic field of the earth Fabiano and Peddie, 1980, has been removed. Hachured to indicate closed areas of lower magnetic intensity, dashed where data are incomplete. Contour interval is 100 gammas. Values in hundreds of gammas.

Flight path showing location of individual flight lines in areas not described on Sheet 13.

REFERENCE CITED

Fabiano, E. B. and Peddie, N. W., Grid values of Total Magnetic Intensity IGRF-1965: ESSA Technical Report C & GC 38, 1969.

Note: See sheet 13 for index map and data information.

Grid from U.S. Geological Survey

AEROMAGNETIC MAP OF THE PROVIDENCE 1° BY 2° QUADRANGLE, CONNECTICUT, MASSACHUSETTS AND RHODE ISLAND

BY
ISIDORE ZIETZ, FRANCIS GILBERT AND JOHN R. KIRBY

SCALE 1:250,000

0 5 0 5 10 15 20 25 MILES

LAMBERT CONFORMAL CONIC PROJECTION

1972

"Reference Set- Not To Circulate"

United States (Northeast). Aeromagnetic. 1:250,000. 1972.
sheet 11,
cop. 2. SHEET 11 OF 13

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