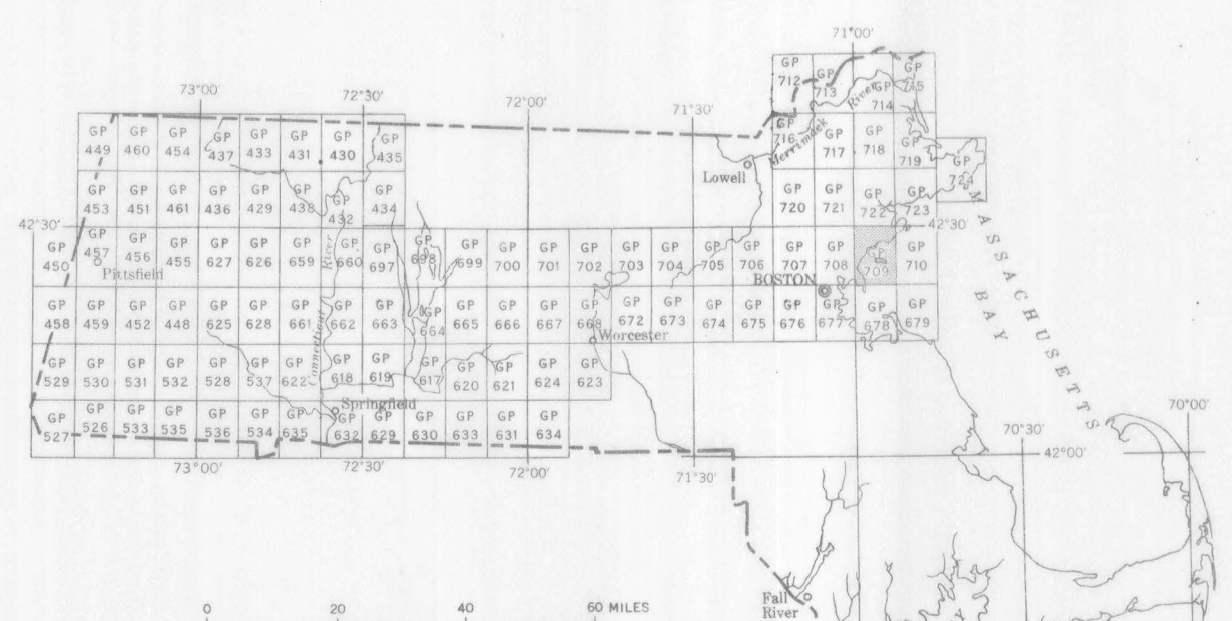


Base from U.S. Geological Survey, 1956
10,000-foot grid based on Massachusetts coordinate system,
mainland zone

SCALE 1:24 000
1 MILE
1 KILOMETER

Aeromagnetic survey flown and compiled by
the U.S. Geological Survey. Flown at 500
feet above ground, 1965

DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE AT LYNN HARBOR IS APPROXIMATELY 9.2 FEET



INDEX MAP OF MASSACHUSETTS SHOWING AEROMAGNETIC MAPS PUBLISHED
BY THE U.S. GEOLOGICAL SURVEY. AREA OF GP-709 SHADED

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. Contour intervals 20 and 100 gammas
- Location of measured maximum or minimum intensity within closed high or closed low
- Flight path
Showing location and spacing of data