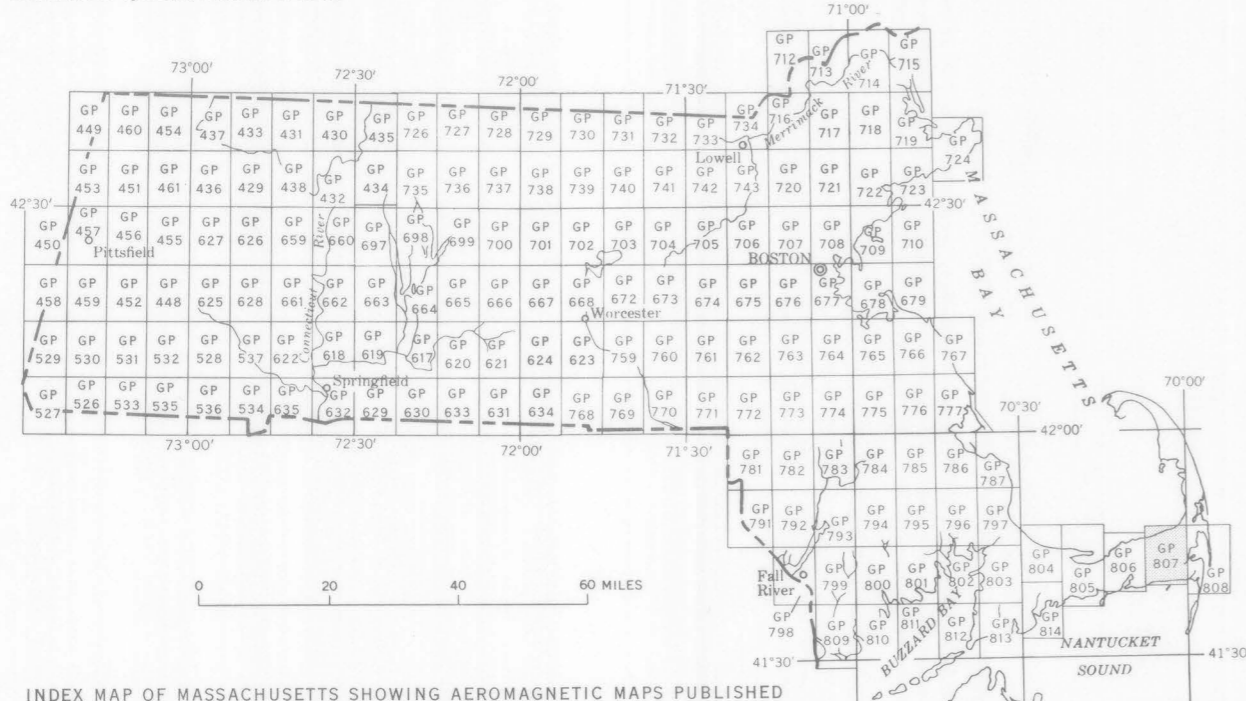




Base from U.S. Geological Survey, 1961 and 1962
10,000-foot grid based on Massachusetts
coordinate system, mainland zone

SCALE 1:24 000
1 MILE
1 KILOMETER

Aeromagnetic survey flown and compiled by the
U.S. Geological Survey. Flown at 400 feet
above ground, 1968



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 IS APPROXIMATELY 9.7 FEET
IN CAPE COD BAY AND 3.7 FEET IN NANTUCKET SOUND

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
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

INDEX MAP OF MASSACHUSETTS SHOWING AEROMAGNETIC MAPS PUBLISHED
BY THE U.S. GEOLOGICAL SURVEY. AREA OF GP-807 SHADED
GEOLOGIC MAPS FOR GP-807 ARE U.S. GEOLOGICAL SURVEY MAPS GQ-786
AND GQ-931

AEROMAGNETIC MAP OF PARTS OF THE HARWICH AND ORLEANS QUADRANGLES,
BARNSTABLE COUNTY, MASSACHUSETTS

1971

For sale by U.S. Geological Survey, price 75 cents