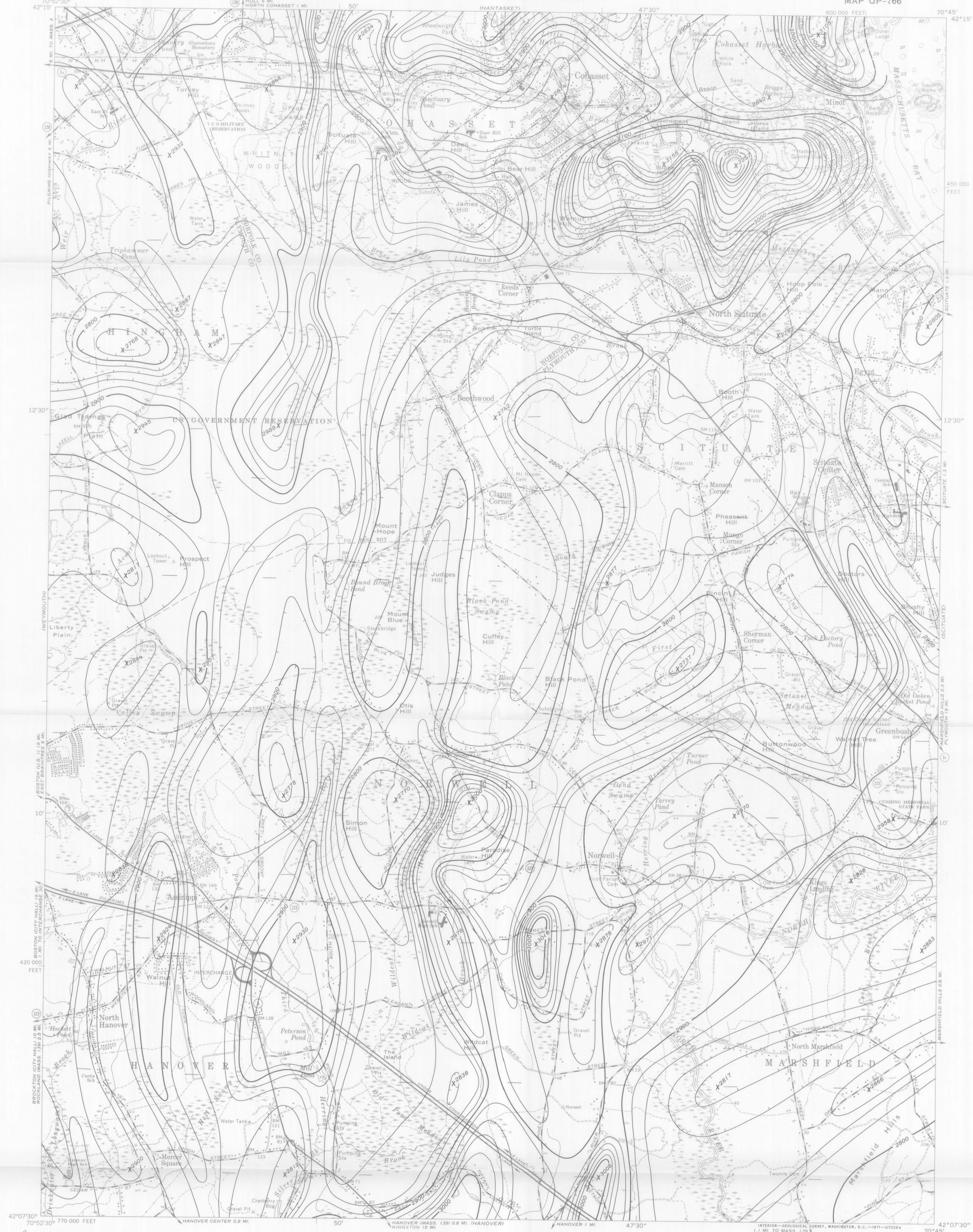




Base by U.S. Geological Survey, 1961
10,000-foot grid based on Massachusetts
coordinate system, mainland zone

INDEX MAP OF MASSACHUSETTS SHOWING AEROMAGNETIC MAPS PUBLISHED
BY THE U.S. GEOLOGICAL SURVEY. AREA OF GP-766 SHADED.

SCALE 1:24 000

1 MILE

1 KILOMETER

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 8.8 FEET

APPROXIMATE MEAN
DECLINATION, 1971

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

Aeromagnetic survey flown and compiled by the
U.S. Geological Survey. Flown at 500 feet
above ground, 1966