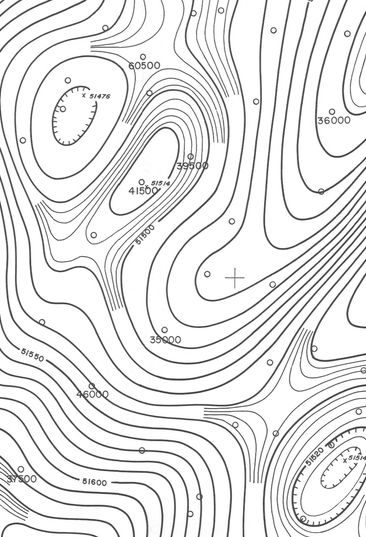
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

MISCELLANEOUS FIELD STUDIES
MAP MF-752 G
AEROMAGNETIC MAP, ATLANTIC
CONTINENTAL MARGIN, N36-W74

DATA NOT AVAILABLE

Base prepared by LKB Resources, Inc.

Projection and 10,000-metre Universal Transverse Mercator grid ticks, zone 18



Index showing aeromagnetic maps (shaded) published by the U.S. Geological Survey as MF-752 A through H

Scale 1:250,000

5 0 5 10 15 20 MILES
5 0 5 10 15 20 25 30 KILOMETRES

EXPLANATION

51530 — Magnetic contours--Showing total intensity magnetic field of the earth in gammas relative to the International Geomagnetic Reference Field at epoch 1975 with the addition of a constant of 52,000 gammas added to the resulting values. Hachured to indicate closed areas of lower magnetic intensity. Contour intervals 2, 10, and 50 gammas

x51502 — Measured maximum or minimum intensity within closed high or closed low

44000 44500
T-281 — Flight path--Showing location of every one-hundredth fiducial time; every five-hundredth fiducial time, starting point, and end point is labeled. T, traverse; TL, tie line; 281, line number. Spacing of data:

Area 1
Traverses: 2 miles (3.2 km)
Tie lines: 20 miles (32 km)
Area 2
Traverses: 3 miles (4.8 km)
Tie lines: 20 miles (32 km)

Aeromagnetic survey flown and compiled by LKB Resources, Inc., and published by the U.S. Geological Survey. Flown at 1500 feet (460 m) above sea level in 1974-75 using a helium-vapor high-sensitivity magnetometer

AEROMAGNETIC MAP OF ATLANTIC CONTINENTAL MARGIN QUADRANGLE N36-W74

1976

Interior—Geological Survey, Reston, Virginia—1976

For sale by U.S. Geological Survey, price 50 cents