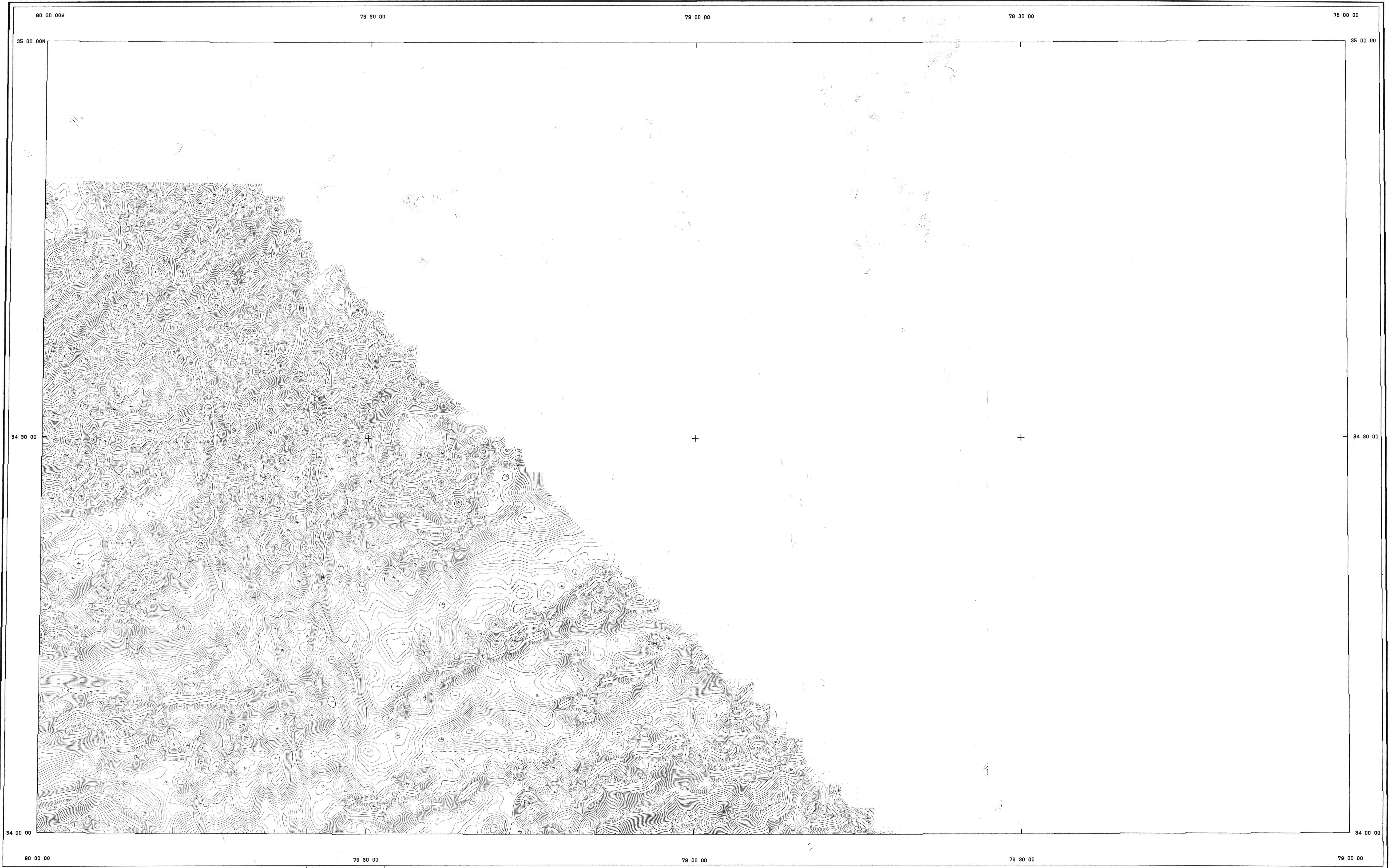


# FLORENCE

PREPARED IN COOPERATION WITH THE U.S. NUCLEAR  
REGULATORY COMMISSION (FORMERLY U.S. ATOMIC ENERGY COMMISSION)

OPEN FILE REPORT 76-181  
(SHEET 7 OF 13)



CONTOUR INTERVAL ..... 10.0 GAMMAS  
DATUM ..... 54,157.02 GAMMAS  
FLIGHT LINE SPACING ..... 1.0 MILE(S)  
FLIGHT ALTITUDE ..... 500 FEET AGL  
FLOWN AND COMPILED ..... 1975  
INSTRUMENT ..... GEOMETRICS G-803 PROTON MAGNETOMETER

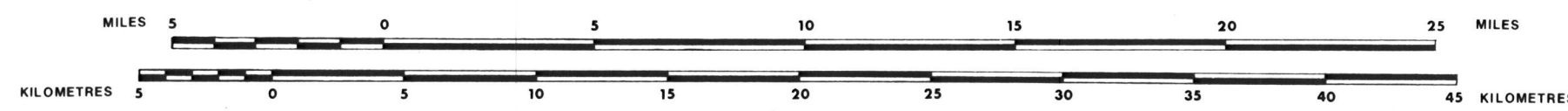
A REGIONAL TREND OF 7.90 GAMMAS/MILE NORTH  
AND -1.54 GAMMAS/MILE EAST EXISTED AND WAS  
REMOVED USING THE 1965 IGRF UPDATED TO 1975

..... FLIGHT PATH SHOWING LOCATION AND  
SPACING OF DATA

U.S. Geological Survey  
OPEN FILE REPORT

This report is preliminary and has not  
been edited for conformity with  
Geological Survey standards or  
nomenclature.

SCALE 1:250,000



NOTE: CONTOURS ON THIS MAP WERE COMPUTER  
GENERATED. SOME DETAIL MAY HAVE BEEN LOST IN  
THE PROCESS.

**RESIDUAL MAGNETIC INTENSITY**

**AREAS 2 & 6**

**EASTERN AND NORTHEASTERN  
SOUTH CAROLINA**

**AEIROMAGNETIC MAPS OF PARTS OF GEORGIA, SOUTH CAROLINA, AND NORTH CAROLINA**

By  
THE U.S. GEOLOGICAL SURVEY

1976