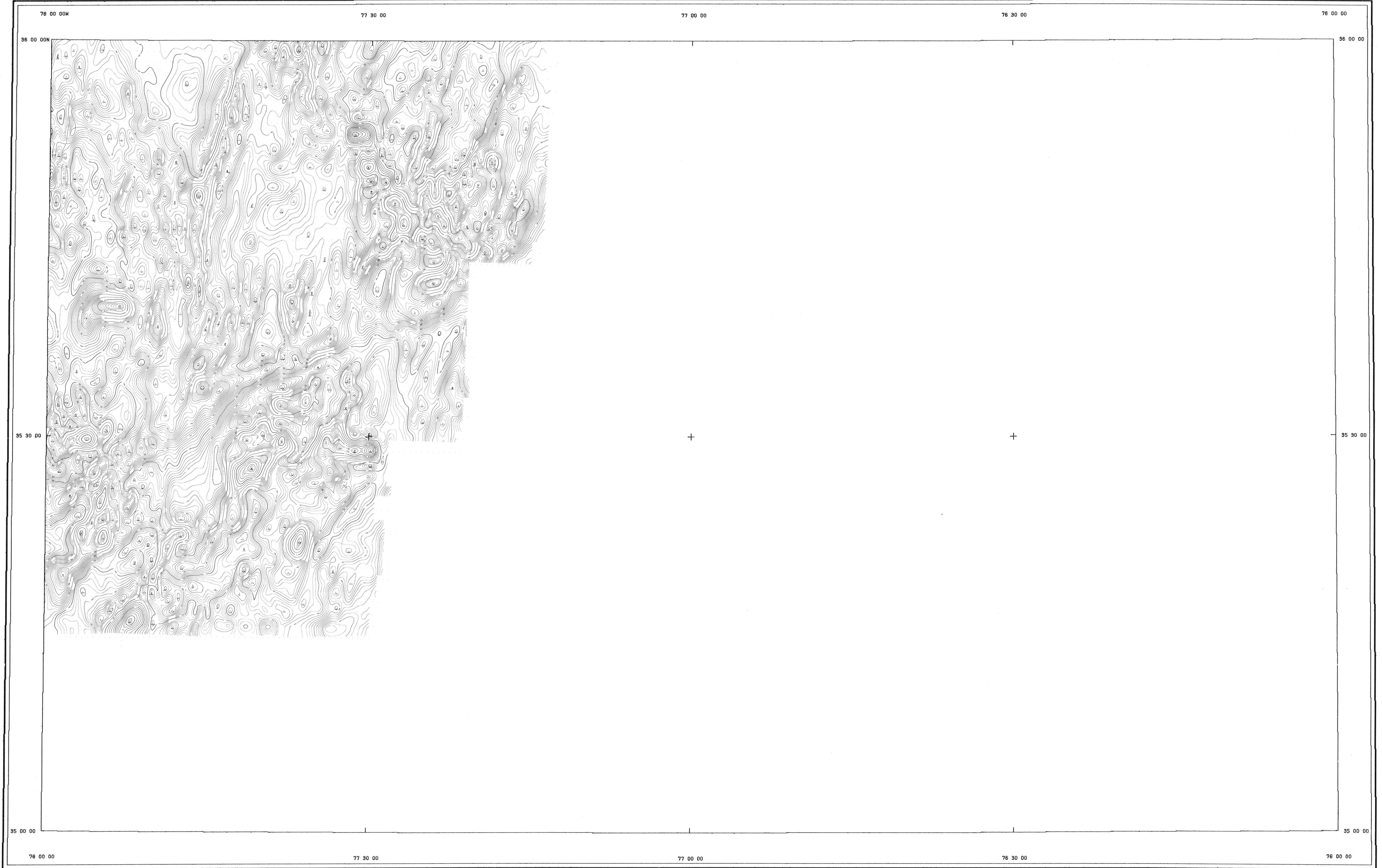


ROCKY MOUNT

PREPARED IN COOPERATION WITH THE GEORGIA
DEPARTMENT OF NATURAL RESOURCES, THE SOUTH
CAROLINA STATE DEVELOPMENT BOARD, AND THE N
NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

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CONTOUR INTERVAL 20.0 GAMMAS
DATUM 54516.90 GAMMAS
FLIGHT LINE SPACING 1.0 MILE(S)
FLIGHT ALTITUDE 500 FEET AGL
FLOWN AND COMPILED 1975
INSTRUMENT GEOMETRICS G-803 PROTON MAGNETOMETER

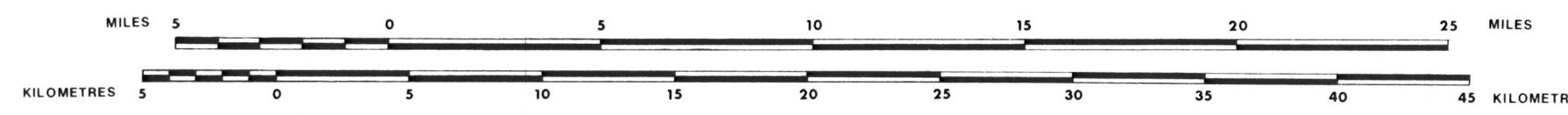
A REGIONAL TREND OF 7.52 GAMMAS/MILE NORTH
AND -2.06 GAMMAS/MILE EAST EXISTED AND WAS
REMOVED USING THE 1965 IGRF UPDATED TO 1975

..... 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

AREA 1

AEROMAGNETIC MAPS OF PARTS OF GEORGIA, SOUTH CAROLINA, AND NORTH CAROLINA

By

THE COASTAL PLAINS REGIONAL COMMISSION AND THE U.S. GEOLOGICAL SURVEY

1976

NORTHEASTERN NORTH CAROLINA