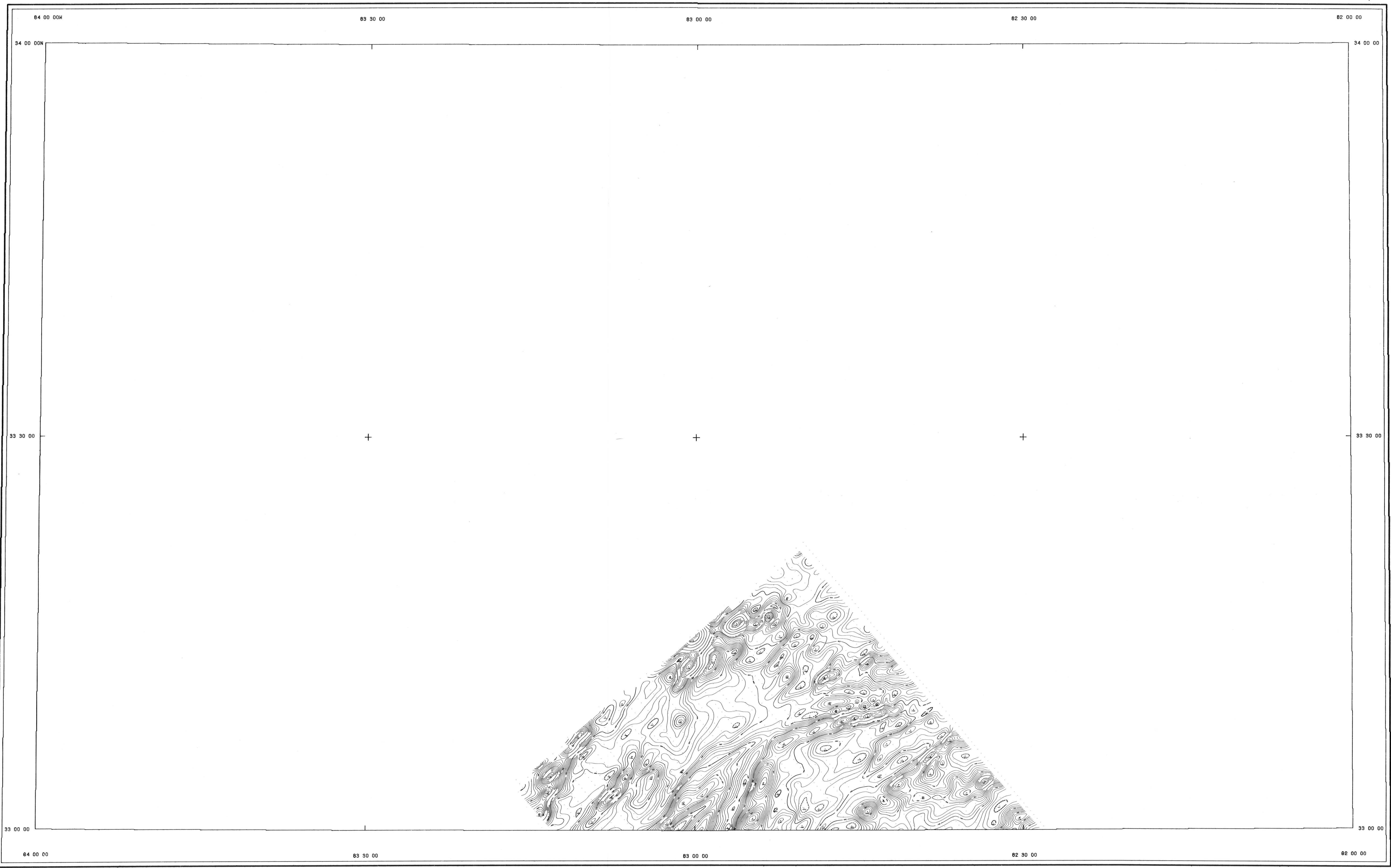


ATHENS

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

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CONTOUR INTERVAL 20.0 GAMMAS
 DATUM 53820.18 GAMMAS
 FLIGHT LINE SPACING 1.0 MILE(S)
 FLIGHT ALTITUDE 500 FEET AGL
 FLOWN AND COMPILED 1974-1975
 INSTRUMENT GEOMETRICS G-803 PROTON MAGNETOMETER

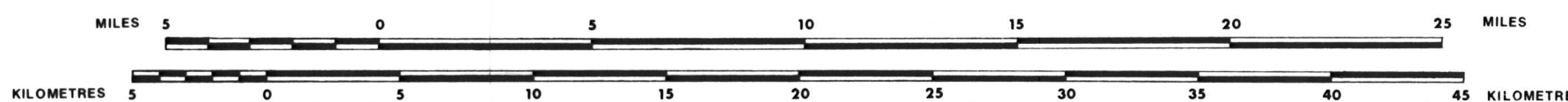
A REGIONAL TREND OF 8.34 GAMMAS/MILE NORTH
 AND 0.19 GAMMAS/MILE EAST EXISTED AND WAS
 REMOVED USING THE 1965 IGRF UPDATED TO 1975

..... 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 3

EASTERN GEORGIA

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

By

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

1976