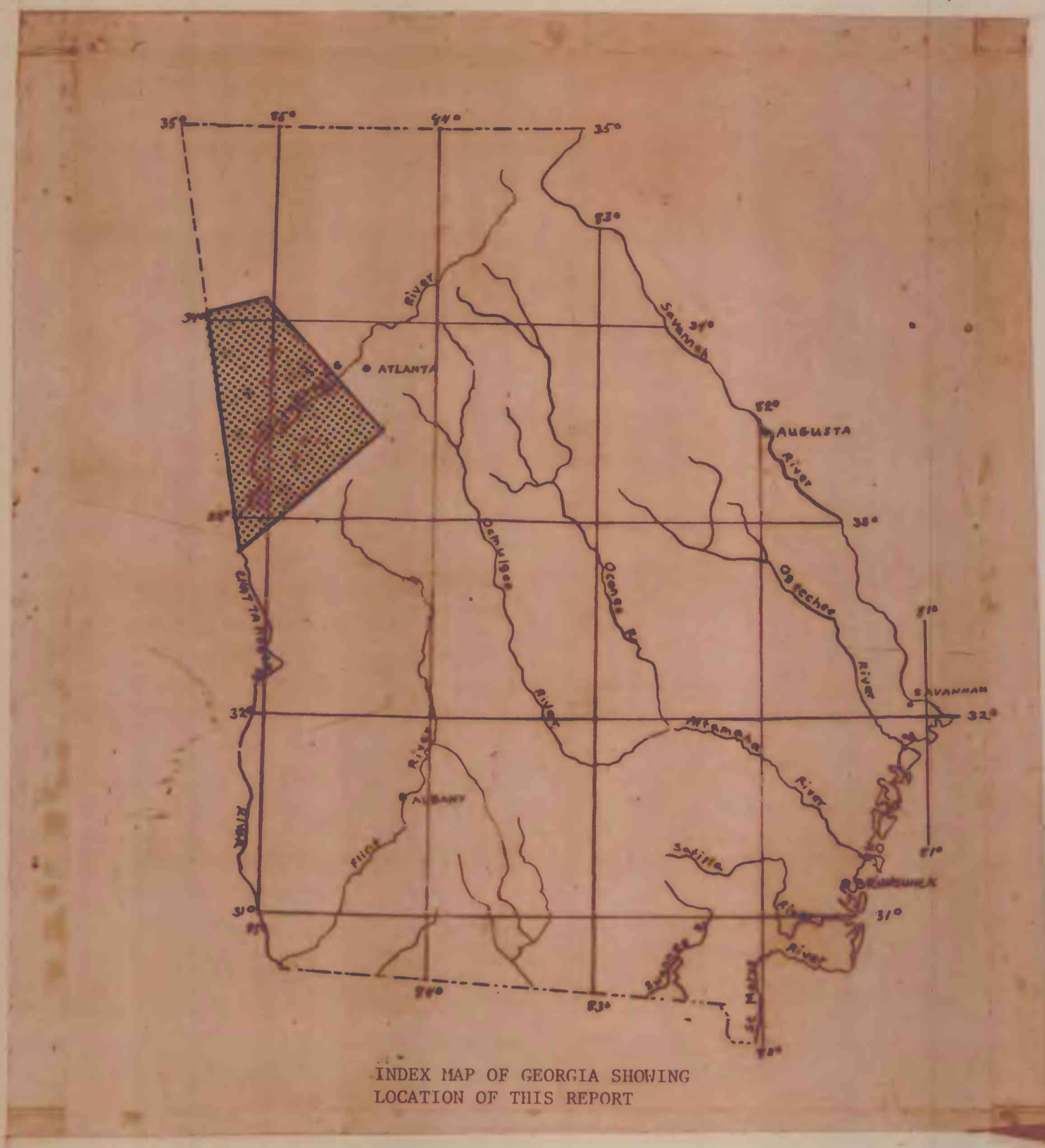


86°00'00" 85°30'00" 85°00'00" 84°30'00" 84°00'00"

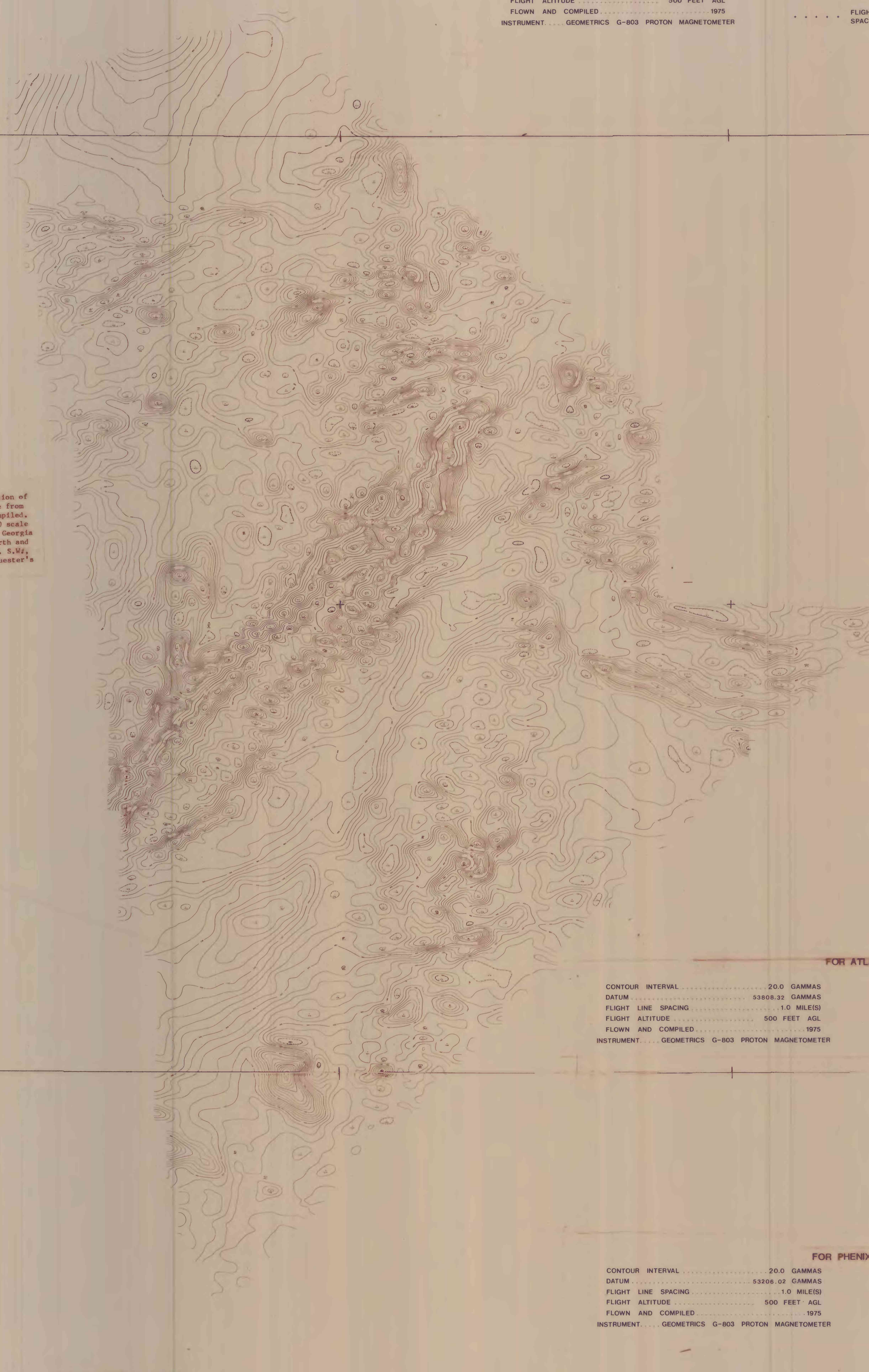


FOR ROME

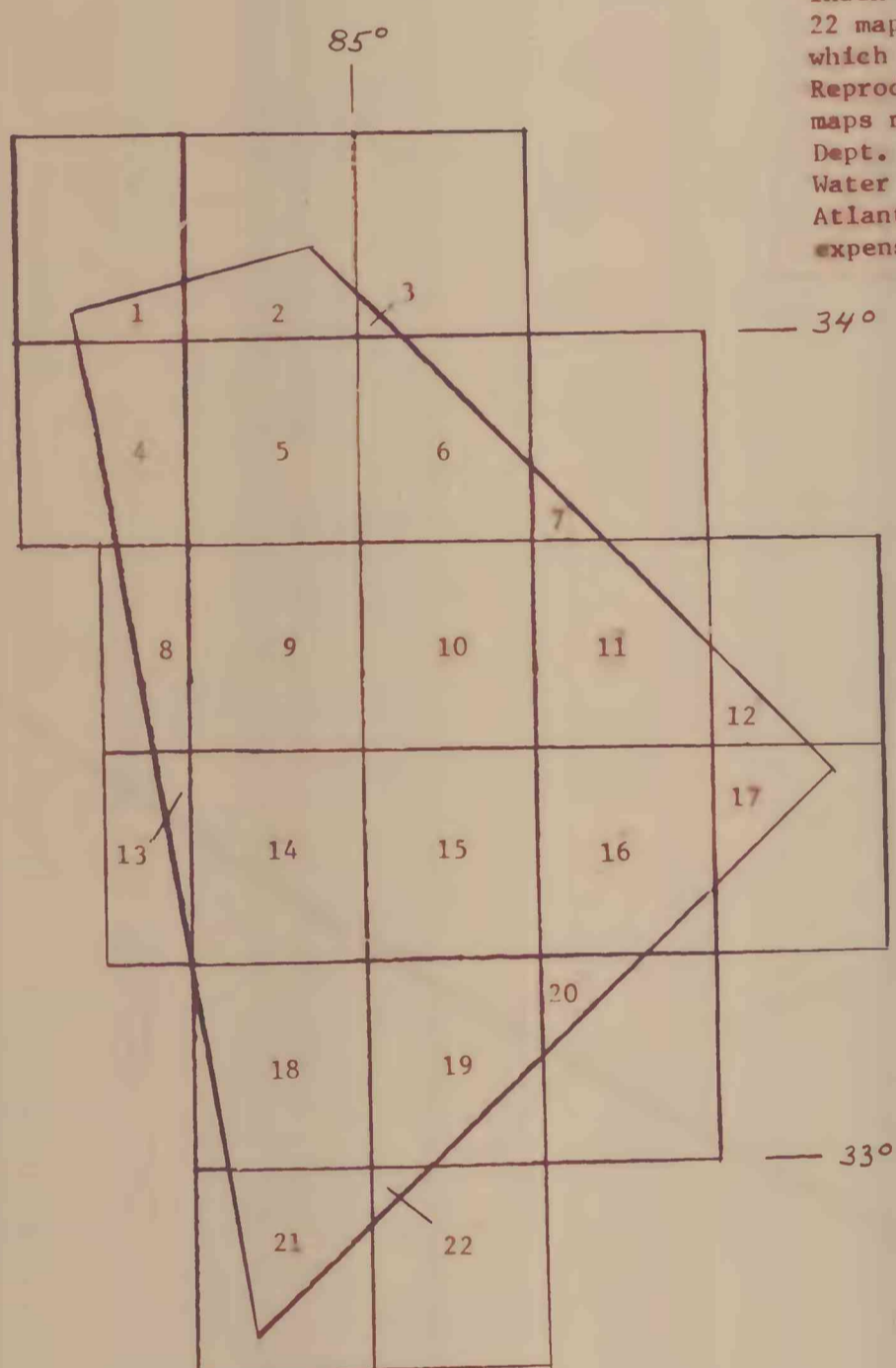
CONTOUR INTERVAL 20.0 GAMMAS
 DATUM 54393.57 GAMMAS
 FLIGHT LINE SPACING 1.0 MILE(S)
 FLIGHT ALTITUDE 500 FEET AGL
 FLOWN AND COMPILED 1975
 INSTRUMENT GEOMETRICS G-803 PROTON MAGNETOMETER

A REGIONAL TREND OF 8.23 GAMMAS/MILE NORTH
 AND -0.26 GAMMAS/MILE EAST EXISTED AND WAS
 REMOVED USING THE 1965 IGRF UPDATED TO 1975

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



Index to left shows location of
 22 maps at 1:62,500 scale from
 which present map was compiled.
 Reproductions of 1:62,500 scale
 maps may be ordered from Georgia
 Dept. Nat. Resources, Earth and
 Water Div., 19 Hunter St. S.W.,
 Atlanta, GA 30334 at requester's
 expense.



- | | |
|---------------------|------------------|
| 1. Cedartown West | 12. Riverdale |
| 2. Cedartown East | 13. Graham |
| 3. Stilesboro | 14. Lowell |
| 4. Tallapoosa North | 15. Whitesburg |
| 5. Buchanan | 16. Sharpsburg |
| 6. Dallas | 17. Fayetteville |
| 7. Austell | 18. La Grange |
| 8. Tallapoosa South | 19. Hokesville |
| 9. Carrollton | 20. Luthersville |
| 10. Villa Rica | 21. Cannonville |
| 11. Palmetto | 22. Hilyer |

FOR ATLANTA

CONTOUR INTERVAL 20.0 GAMMAS
 DATUM 53808.32 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 8.49 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

FOR PHENIX CITY

CONTOUR INTERVAL 20.0 GAMMAS
 DATUM 53206.02 GAMMAS
 FLIGHT LINE SPACING 1.0 MILE(S)
 FLIGHT ALTITUDE 500 FEET AGL
 FLOWN AND COMPILED 1975
 INSTRUMENT GEOMETRICS G-803 PROTON MAGNETOMETER

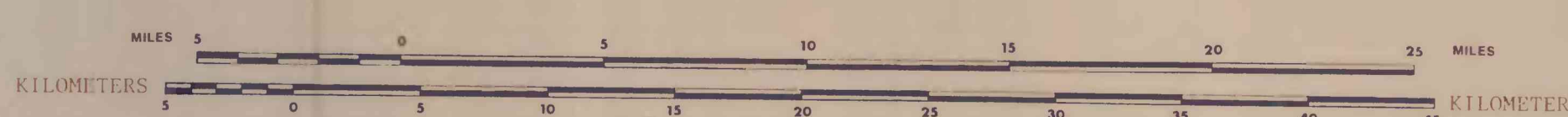
A REGIONAL TREND OF 8.74 GAMMAS/MILE NORTH
 AND -0.13 GAMMAS/MILE EAST EXISTED AND WAS
 REMOVED USING THE 1965 IGRF UPDATED TO 1975

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

Aeroradiometric map of same
 area in U.S. Geol. Survey
 open-file report 77-344

The contours on this map were
 computer generated. Some
 detail may have been lost in
 the process.

SCALE 1:250,000



This map is preliminary and has not
 been edited or reviewed to conform
 to Geological Survey standards.

AEROMAGNETIC MAP OF PARTS OF THE ROME, ATLANTA, AND PHENIX CITY 1° X 2° QUADRANGLES, GEORGIA

FLOWN BY:
 Airborne Geophysics

SURVEY AND
 COMPILATION BY:
 geoMetrics

BY
 U. S. GEOLOGICAL SURVEY

1977

86°00'00" 85°30'00" 85°00'00" 84°30'00" 84°00'00"