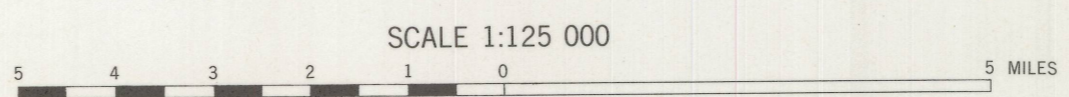
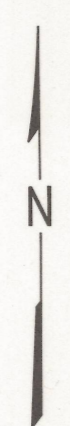


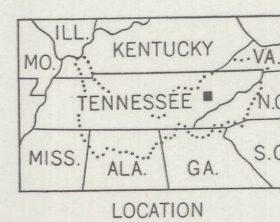
Gravity surveys were done by Watkins, J. S. (1964) and Staub, W. P. and Johnson, V. C. in 1972. Residual gravity values are deviations from the least squares plane regression of the Bouguer gravity data.

Surface geology is based on Rodgers, J. (1953)



SCALE 1:125 000

CONTOUR INTERVAL 1 MILLIGAL



EXPLANATION

- Gravitational field strength, lines of equal intensity
- Station location
- Knox County Boundary
- Fault
- Syncline
- Anticline
- ? Extent indefinite

RESIDUAL GRAVITY MAP OF KNOX COUNTY, TENNESSEE

By
 William P. Staub and Verner C. Johnson
 1973