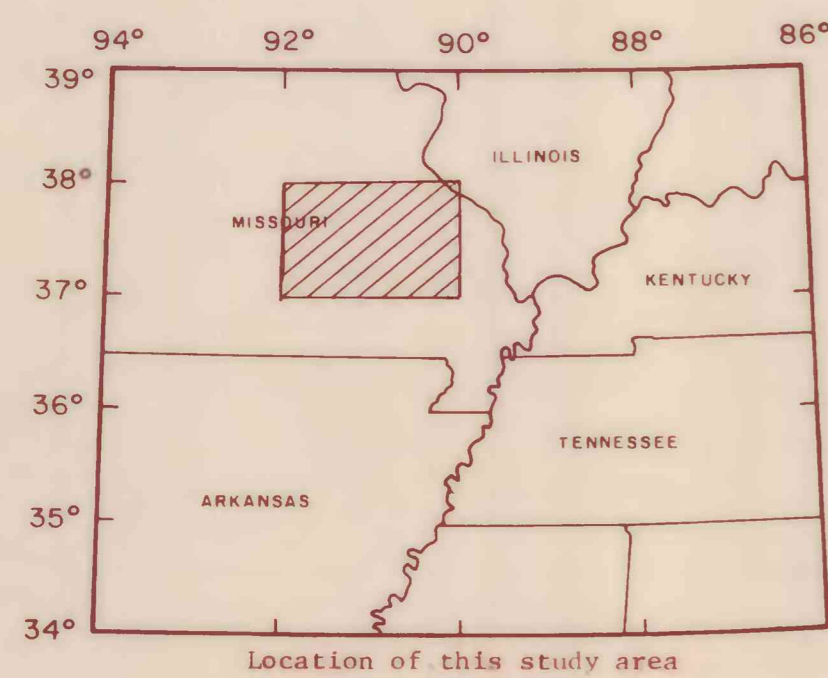


SIMPLE BOUGUER GRAVITY MAP OF THE ROLLA 1° BY 2°
QUADRANGLE, MISSOURI AND ILLINOIS

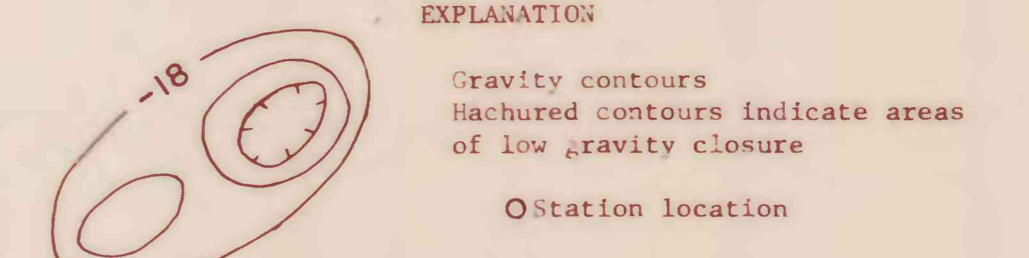
BY
T.G. HILDENBRAND, R.P. KUCKS, L.E. CORDELL, AND M.F. KANE
1979



Location of this study area

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

EXPLANATION



This map was prepared from a subset of the gravity data previously published at a scale of 1:500,000 by Hildenbrand and others (1977). The data have been reduced to the 1971 IGSN (International Gravity Standardization Network) (International Association of Geodesy, 1971). A reduction density of 2.67 mg/m³ was assumed in reducing the data to the simple Bouguer anomaly.

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