

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

STATE OF ILLINOIS
WILLIAM G. STRATTON, GOVERNOR
DEPARTMENT OF REGISTRATION AND EDUCATION
VERA M. BINKS, DIRECTOR
GEOLOGICAL SURVEY DIVISION, JOHN C. FRYE, CHIEF
URBANA, ILLINOIS

GOLCONDA QUADRANGLE
KENTUCKY-ILLINOIS
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Compiled in 1960 from 1:24 000-scale maps of Rosiclare, Sherterville, Golconda, and Lola 7.5 minute quadrangles, surveyed 1954 and 1959

Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1952 and 1957

Polyconic projection, 1927 North American datum

10,000-foot grids based on Kentucky coordinate system, south zone, and Illinois coordinate system, east zone

1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

The state boundary as shown represents the approximate position of the low

APPROXIMATE MEAN
DECLINATION, 1959

SCALE 1:62500

CONTOUR INTERVAL 20 FEET

DOTTED LINES REPRESENT 10-FOOT CONTOURS

DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

THE KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY

KENTUCKY DEPARTMENT OF ECONOMIC DEVELOPMENT, FRANKFORT, KENTUCKY

AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS

ROAD CLASSIFICATION

Heavy-duty Light-duty

Medium-duty Unimproved dirt

U. S. Route State Route

QUADRANGLE LOCATION

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