



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF ILLINOIS  
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URBANA, ILLINOIS

STATE OF KENTUCKY  
KENTUCKY GEOLOGICAL SURVEY  
UNIVERSITY OF KENTUCKY

ROSICLARE QUADRANGLE  
ILLINOIS-KENTUCKY  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NE 1/4 GOLCONDA 15' QUADRANGLE  
R. 8 E. 12 S. 16 E.

Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography in Illinois from aerial photographs by photogrammetric methods. Aerial photographs taken 1957. Field check 1959  
Topography in Kentucky from aerial photographs by photogrammetric methods. Aerial photographs taken 1952. Field check 1954  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Illinois coordinate system, east zone and Kentucky coordinate system, south 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 waterline as determined from U. S. Corps of Engineers Ohio River charts, surveyed 1912, 1913, and supplementary information

SCALE 1:24,000  
CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN DECLINATION, 1959

USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
○ State Route

U.S.G.S.  
FILE COPY

ROSICLARE, ILL.—KY.  
NE 1/4 GOLCONDA 15' QUADRANGLE  
N 3722.5—W 8815.7.5  
1959

QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS  
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY  
AND KENTUCKY DEPARTMENT OF ECONOMIC DEVELOPMENT, FRANKFORT, KENTUCKY  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MAR 10 1960  
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