

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF KENTUCKY  
KENTUCKY GEOLOGICAL SURVEY  
UNIVERSITY OF KENTUCKY

STATE OF ILLINOIS  
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URBANA, ILLINOIS

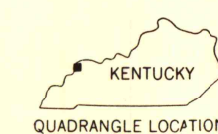
DEKOVEN QUADRANGLE  
KENTUCKY-ILLINOIS  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SE/4 SHAWNEETOWN 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography in Kentucky by planetable surveys 1953. Revised 1959  
Topography in Illinois from aerial photographs by photogrammetric  
methods. Aerial photographs taken 1957. Field check 1958-1959  
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  
waterline as determined from U. S. Corps of Engineers Ohio River charts,  
surveyed 1912, 1913, and supplementary information

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1959

SCALE 1:24000  
1 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 0 5 10 KILOMETER  
CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-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.  
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY,  
AND KENTUCKY DEPARTMENT OF ECONOMIC DEVELOPMENT, FRANKFORT, KENTUCKY  
AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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

DEKOVEN, KY.-ILL.  
SE/4 SHAWNEETOWN 15' QUADRANGLE  
N3730-W8800/7.5

MAP AND AIR PHOTO LIBRARY  
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1959