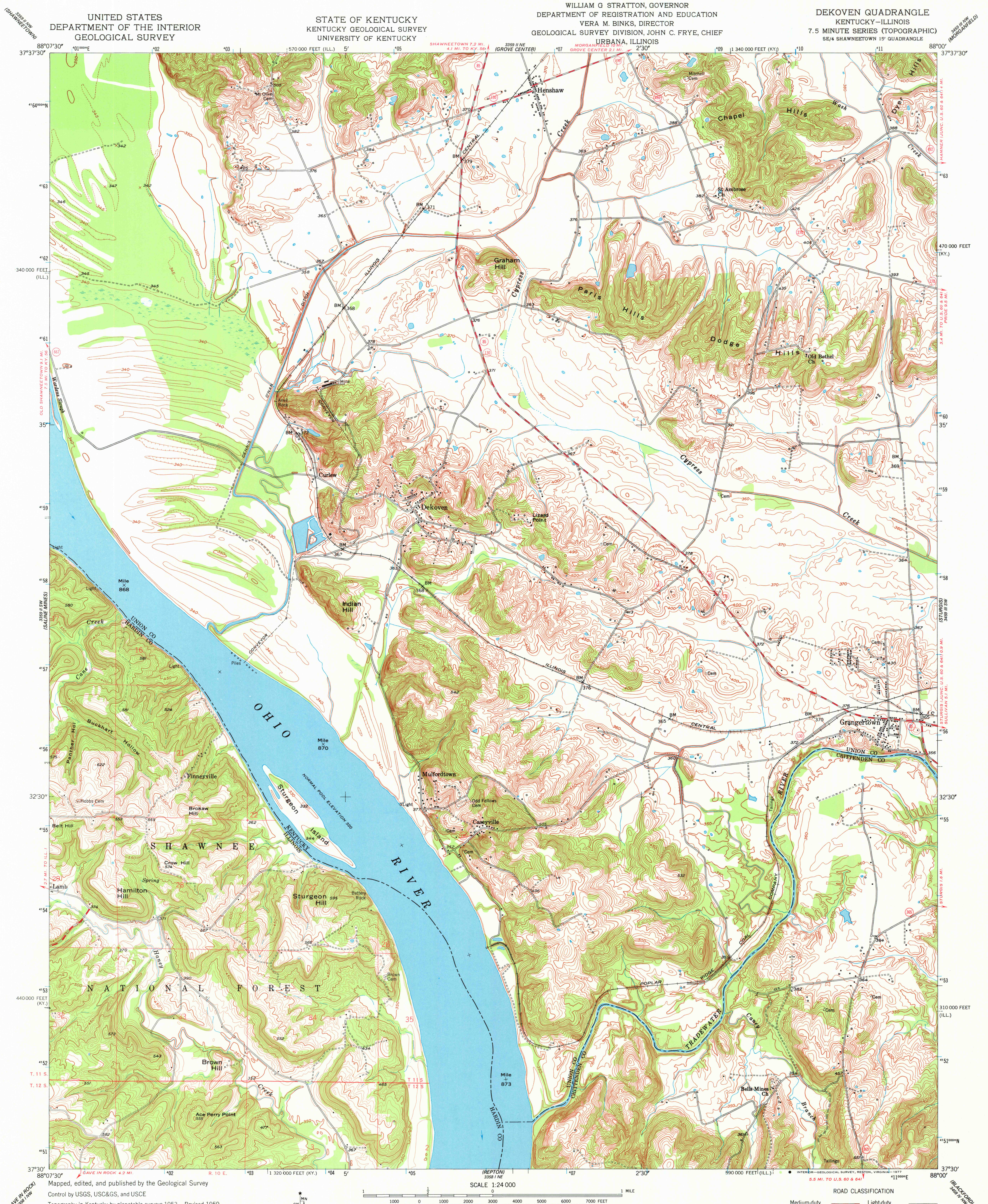
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

DEKOVEN QUADRANGLE
KENTUCKY–ILLINOIS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 SHAWNEETOWN 15′ QUADRANGLE



INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977

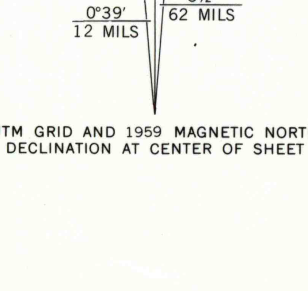
Mapped, edited, and published by the Geological Survey

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

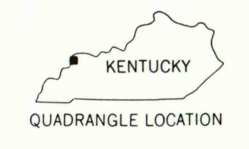


UTM GRID AND 1959 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506,
KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601,
AND STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

ROAD CLASSIFICATION

Medium-duty ▬ Light-duty ═
Unimproved dirt ╌
○ State Route

JUN 2 1 1977

USGS
Historical File
Topographic Division

DEKOVEN, KY.–ILL.
SE/4 SHAWNEETOWN 15′ QUADRANGLE
N3730–W8800/7.5
1959

2,300

AMS 3359 II SE—SERIES V853