



Mapped, edited, and published by the Geological Survey
Revised in cooperation with Kentucky Geological Survey
Control by USGS and NOS/NOAA

Topography of Illinois area by photogrammetric methods from aerial
photographs taken 1965. Field checked 1966-67. Planimetry of Kentucky
area by photogrammetric methods from aerial photographs taken 1952
Topography by planimetric surveys 1954. Revised from aerial
photographs taken 1978. Field checked 1978. Map edited 1982

Polyconic projection. 10,000-foot grid ticks based on Illinois
coordinate system, east zone, and Kentucky coordinate system, south zone
1000-meter Universal Transverse Mercator grid, zone 16
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 4 meters south and
5 meters east as shown by dashed corner ticks

Red tint indicates area in which only landmark buildings are shown

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, and supplementary information

There may be private inholdings within the boundaries of
the National or State reservations shown on this map

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
AND ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820
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AND KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Unimproved road, hard or improved surface

Interstate Route
U. S. Route
State Route

QUADRANGLE LOCATION

ILLINOIS

REVISIONS shown in purple compiled in cooperation with
U.S. Forest Service from aerial photographs taken 1988 and other
sources. Partially field checked by U.S. Forest Service. Map edited 1990

METROPOLIS, ILL.-KY.
NW/4 PADUCAH 15' QUADRANGLE
370886-TF-024

1982
PHOTOREVISED 1990
DMA 3258 II NW-SERIES V863

USGS NW/4 HISTORICAL MAP
APR 22 1991
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