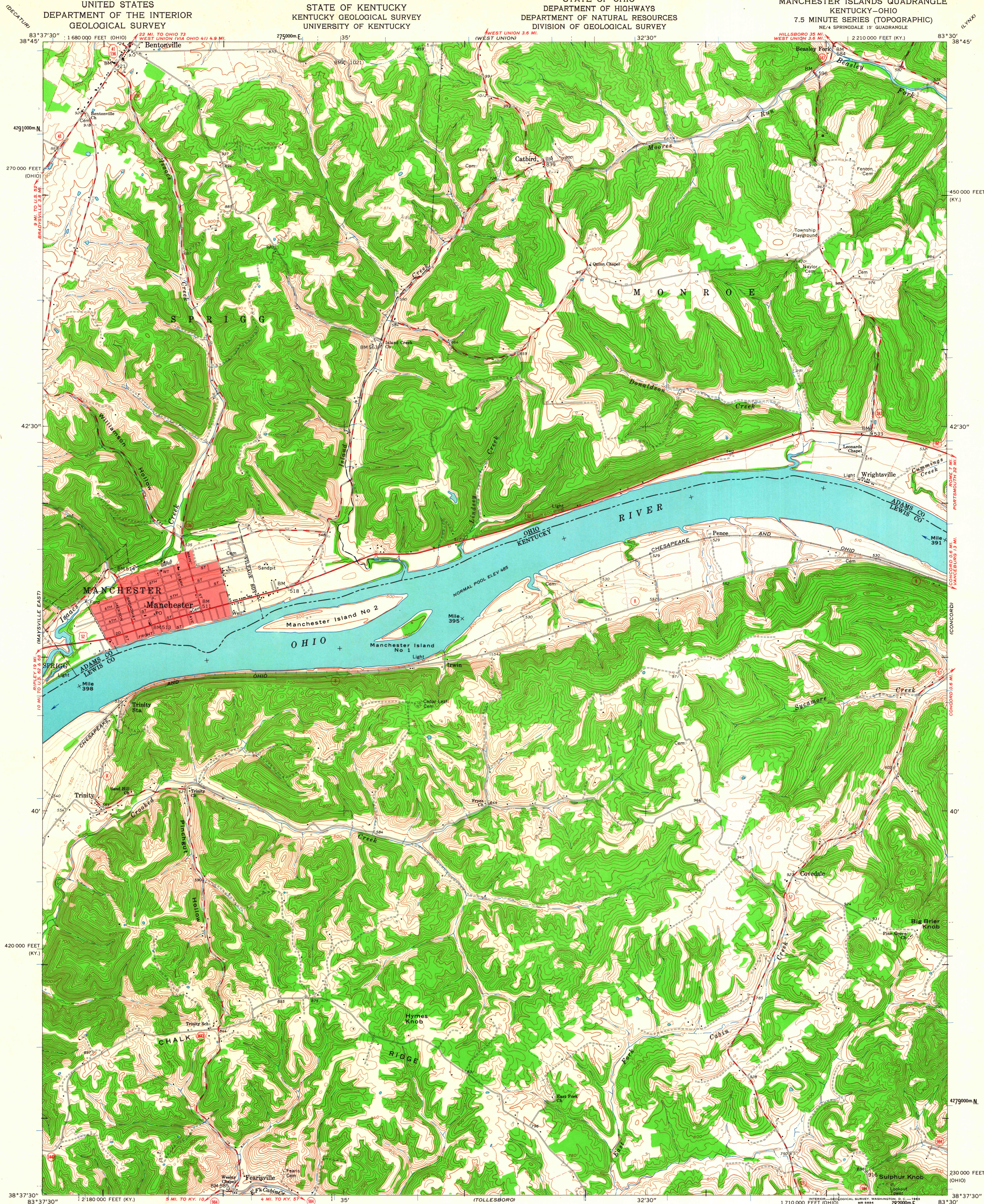


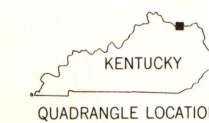


Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography in Kentucky by photogrammetric methods from aerial
photographs taken 1950. Field checked 1952. Revised 1961
Topography in Ohio by photogrammetric methods from aerial
photographs taken 1960. Field checked 1961
Polyconic projection. 1927 North American datum. 10,000-foot grids
based on Kentucky coordinate system, north zone, and Ohio coordinate
system, south zone. 1000-meter Universal Transverse Mercator grid
ticks, zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
The state boundary as shown represents the approximate position of the
low water line as determined from U. S. Corps of Engineers Ohio
River charts, surveyed 1913, and supplementary information
Red tint indicates area in which only landmark buildings are shown
Ohio area lies within the Virginia Military District

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1961

SCALE 1:24,000
1 000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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University of Wisconsin

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———

MANCHESTER ISLANDS, KY.-OHIO
NE/4 SPRINGDALE 15' QUADRANGLE
N3837.5-W8330.7.5
1961