



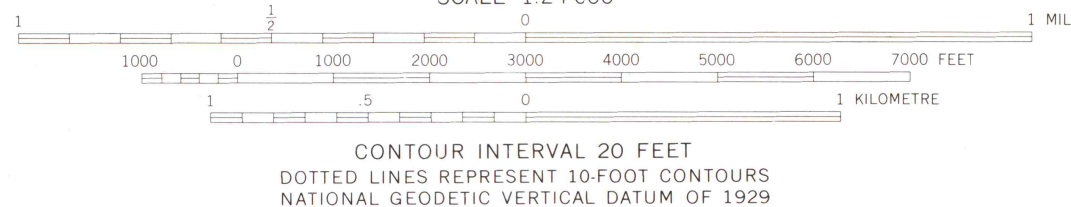
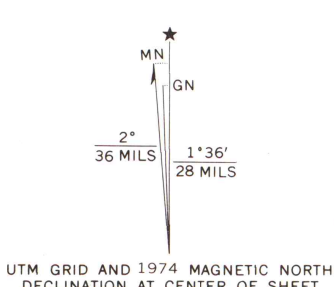
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL SURVEY

MANCHESTER ISLANDS QUADRANGLE
KENTUCKY-OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 SPRINGDALE 15' QUADRANGLE
2 210 000 FEET (KY.)

Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, 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-metre 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



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506
AND KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MAP AND AIR PHOTO LIBRARY
University of Wisconsin

Revisions shown in purple compiled in cooperation with
Kentucky Geological Survey and State of Ohio agencies
from aerial photographs taken 1974.

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

MANCHESTER ISLANDS, KY.-OHIO
NE/4 SPRINGDALE 15' QUADRANGLE
N 3837.5-W 8330/7.5

1961
PHOTOREVISED 1971
AMS 4261 II NE-SERIES V853