



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography by photogrammetric methods from aerial photographs
taken 1961. Field checked 1961
Polyconic projection. 1927 North American datum
10,000-foot grids based on Ohio coordinate system, north zone and
Pennsylvania coordinate system, north 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
Red tint indicates area in which only landmark buildings are shown
Blue hatching indicates area to be submerged by Shenango River
Reservoir at elevation 916 feet. Areas covered by dashed
light-blue pattern are subject to controlled inundation
Ohio area lies within the Connecticut Western Reserve. Land lines
established by private subdivision of the Connecticut Western Reserve

UTM GRID AND 1973 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
To place on the predicted North American Datum 1983
move the projection lines 2 meters south and
17 meters west as shown by dashed corner ticks
Map photinspected 1982
No major culture or drainage changes observed

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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled in cooperation with State
of Ohio agencies from aerial photographs taken 1977. This
information not field checked. Map edited 1979
Boundary lines shown in purple compiled from latest
information available from the controlling authority

ROAD CLASSIFICATION
Medium-duty — Light duty
Unimproved dirt
State Route
ORANGEVILLE, OHIO-PA.
41080-C5-TF-024
PHOTOINSPECTED 1982
1961
PHOTOREVISED 1979
DMA 4866 1 SE-SERIES V852

USGS NMD HISTORICAL MAP
004-12,1958
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