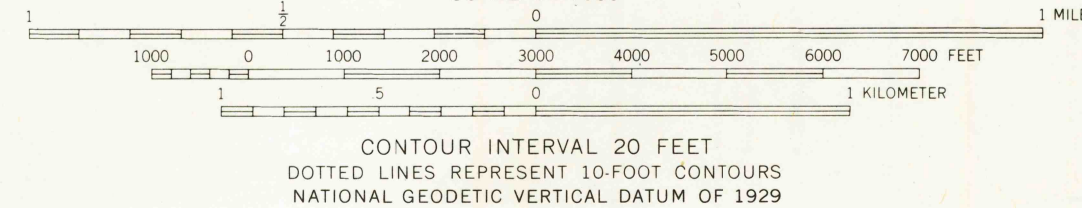
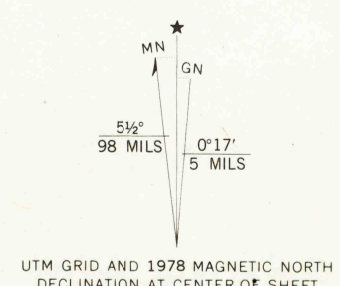


Mapped, edited, and published by the Geological Survey
Revised in cooperation with State of Ohio agencies
Control by USGS, USCGS, and USCE
Topography by photogrammetric methods from aerial
photographs taken 1954. Field checked 1958. Revised
from aerial photographs taken 1966. Field checked 1968
Polyconic projection. 1927 North American datum
10,000-foot grids based on West Virginia coordinate system, north zone,
Pennsylvania coordinate system, south zone and Ohio 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
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 areas in which only landmark buildings are shown
Ohio area lies within the Old Seven Ranges.
Land lines based on the Ohio River Base



ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather
U. S. Route	State Route

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
Map photoinspected 1981
No major culture or drainage changes observed

Revisions shown in purple compiled in cooperation with
State of Ohio agencies from aerial photographs taken
1976. Map edited 1978. This information not field checked

STEUBENVILLE EAST, OHIO-W. VA.-PA.
N4015-W8030/7.5
PHOTOINSPECTED 1981
1968
PHOTOREVISED 1978
AMS 4864 1 SE-SERIES V854

USGS MND HISTORICAL MAP
JAN 16 1991
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WEST MIDDLETOWN