



Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1956. Field check 1959
Hydrography compiled from U. S. Lake Survey chart 36 (1959)
Polyconic projection. 1927 North American datum
10,000-foot grid based on Ohio coordinate system, north zone
1,000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Dotted land lines established by private subdivision of
the Connecticut Western Reserve
Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1959

SCALE 1:24 000
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS 570 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division
OHIO
QUADRANGLE LOCATION

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

VERMILION WEST, OHIO
NW 1/4 VERMILION 15' QUADRANGLE
N 4122.5-W 8222.5/7.5
1959

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TOPOGRAPHIC DIVISION

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