



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

GALENA QUADRANGLE
OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1953 and 1954. Field checked 1955. Revised 1964
Polyconic projection. 10,000-foot grid ticks based on Ohio
coordinate system, north and south zones. 1000-meter
Universal Transverse Mercator grid ticks, zone 17, shown
in blue. 1927 North American Datum. To place on the
predicted North American Datum 1983 move the
projection lines 3 meters south and 9 meters west
as shown by dashed corner ticks
Red tint indicates areas in which only landmark buildings are shown
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Entire area lies within the United States Military District
Land lines based on the Base Line of the United States Military District

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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 and woodland compiled in
cooperation with State of Ohio agencies from aerial
photographs taken 1980 and other sources
This information not field checked. Map edited 1983
Purple tint indicates extension of urban areas

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route ——— State Route ———



GALENA, OHIO
40082-B8-TF-024
1964
PHOTOREVISED 1983
DMA 4464 III NW - SERIES V852

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USGS AND
HISTORICAL MAP ARCHIVES
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