



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
photographs taken 1960. Field checked 1961

Polyconic projection. 1927 North American datum. 10,000-foot grid
based on Ohio coordinate system, north zone. 1000-meter Universal
Transverse Mercator grid ticks, zone 17, shown in blue

Land lines within the Old Seven Ranges based on the Ohio River Base
Land lines within the United States Military District based on the
Base Line of the United States Military District

Areas covered by dashed light-blue pattern are subject to
controlled inundation to 916 feet by Dover Dam, 962 feet by
Bolivar Dam and 941 feet by Atwood Lake

Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Map photorevised 1988
No major culture or drainage changes observed

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



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

The difference between 1927 North American Datum and North
American Datum of 1983 (NAD 83) for 7.5-minute intersections
is given in USGS Bulletin 1875. The NAD 83 is shown by
dashed corner ticks

Revisions shown in purple compiled in cooperation with
State of Ohio agencies from aerial photographs taken
1971 and 1976. Map edited 1978
This information not field checked

MINERAL CITY, OHIO

40081-E3-TF-024
PHOTOINSPECTED 1988
1961
PHOTOREVISED 1971 AND 1978
DMA 4765 III SE-SERIES V852

SUPERSEDED