



Mapped, edited, and published by the Geological Survey

Control by USGS and USGS & GGS

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

Polynomial projection. 1927 North American datum

10,000-meter grid based on Ohio coordinate system, north zone

1000-meter Universal Transverse Mercator grid ticks,

zone 17, shown in blue

Entire area lies within the United States Military District

Land lines based on the Base Line of the United States

Military District

APPROXIMATE MEAN DECLINATION, 1961

31°

TRUE NORTH

MAGNETIC NORTH

SCALE 1:24,000

1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

KILOMETER

0 5 10 15 20 25

CONTOUR INTERVAL 20 FEET

DATUM IS MEAN SEA LEVEL

15 QUADRANGLE LOCATION

ROAD CLASSIFICATION

Medium-duty — Light-duty

Unimproved dirt —

State Route

100 FT

200 FT

300 FT

400 FT

500 FT

600 FT

700 FT

800 FT

900 FT

1000 FT

1100 FT

1200 FT

1300 FT

1400 FT

1500 FT

1600 FT

1700 FT

1800 FT

1900 FT

2000 FT

2100 FT

2200 FT

2300 FT

2400 FT

2500 FT

2600 FT

2700 FT

2800 FT

2900 FT

3000 FT

3100 FT

3200 FT

3300 FT

3400 FT

3500 FT

3600 FT

3700 FT

3800 FT

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15100 FT

15200 FT

15300 FT

15400 FT

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