



Mapped, edited, and published by the Geological Survey in cooperation with the Defense Mapping Agency. Revised in cooperation with State of Ohio agencies. Control by USGS, NGS/NOAA, and City of Cincinnati. Topography by photogrammetric methods from aerial photographs taken 1954. Field checked 1955. Revised 1965. Polyconic projection. 10,000-foot grid ticks based on Ohio coordinate system, south zone. 1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 6 meters west as shown by dashed corner ticks. Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked. Area east of the Little Miami River lies within the Virginia Military District. Area west of the Little Miami River lies within the Between the Miamis. Land lines based on the Great Miami River Base. Dotted land lines established by private subdivisions of the Symmes purchase. There may be private inholdings within the boundaries of the National or State reservations shown on this map.

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

53 MILS

1:42° 30 MILS

20% TOTAL RECOVERED FIBER

SCALE 1:24,000

4162 III NE (MADEIRA)

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

1 MILE

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———

Medium-duty ——— Unimproved dirt ———

Interstate Route U.S. Route State Route

RECEIVED

AUG 31 2001

USGS/DMR

HISTORICAL MAP ARCHIVES

QUADRANGLE LOCATION

OHIO

MASON, OHIO

N3915-W8415/7.5

1965

PHOTOREVISED 1981

DMA 4162 IV SE-SERIES V852

Revisions shown in purple and woodland compiled in cooperation with State of Ohio agencies from aerial photographs taken 1979 and other sources. This information not field checked. Map edited 1981.

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