



Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and Indiana Flood Control and Water Resources Commission

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

Polygonic projection. 10,000-foot grid ticks based on Indiana coordinate system, east 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 1 meter south and 1 meter west as shown by dashed corner ticks

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

Red tint indicates areas in which only landmark buildings are shown

Area covered by dashed light-blue pattern is subject to controlled inundation by Mississinewa Dam

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

POINT TABLE

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

1 KILOMETER

36 MILES

0°51' 15" M

INDIANA

QUADRANGLE LOCATION

MARION, IND.

N 4030—W 8537.5/7.5

1961
PHOTOREVISED 1981
DMA 3865 II SW—SERIES V851

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

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

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