



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 1957 and 1959. Field checked 1961
Depth curves compiled from USGS-Indiana Department of Conservation lake charts
Polyconic 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 east 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

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Heavy-duty Medium-duty Light-duty Unimproved dirt
Interstate Route U.S. Route State Route

QUADRANGLE LOCATION
INDIANA

BRISTOL, IND.
N4137.5-W8545/7.5
1961
PHOTOREVISED 1981
DMA 3867 III NE-SERIES Y851

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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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 1980 and other sources. This information not field checked. Map edited 1981