



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Maped, edited, and published by the Geological Survey  
Control by USGS, USCGS, 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. 1927 North American datum  
10,000-foot grid based on Indiana coordinate system, east zone  
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN DECLINATION, 1961

SCALE 1:24,000  
1 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 10 KILOMETER  
CONTOUR INTERVAL 5 FEET  
DATUM IS MEAN SEA LEVEL

USGS  
Historical File  
Topographic Division

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

INDIANA  
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
AND INDIANA DEPARTMENT OF CONSERVATION, INDIANAPOLIS, INDIANA  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

BRISTOL, IND.  
N4137.5-W8545.7.5  
1961

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