



Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, USCE, and Indiana Flood Control  
and Water Resources Commission  
Planimetry by photogrammetric methods from aerial photographs taken  
1949. Topography by planetable surveys 1951. Revised 1963  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Indiana coordinate system, west 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  
Reservation boundary from maps by the U. S. Corps of Engineers  
Areas covered by dashed light-blue pattern are subject to controlled  
inundation

Map photoinspected 1983  
No major culture or drainage changes observed

SCALE 1:24 000  
1 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER  
CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

To place on the predicted North American Datum 1983  
move the projection lines 1 meter south and  
1 meter east as shown by dashed corner ticks

ROAD CLASSIFICATION  
Medium-duty ——— Light-duty ———  
Unimproved dirt =====  
State Route ○

MANSFIELD, IND.  
39087 F1 TF-024  
MINOR CORRECTIONS MADE 1976  
1963  
PHOTOINSPECTED 1983  
DMA 3563 II NE-SERIES V851

USGS NMD HISTORICAL MAP  
FEB 1 1981  
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