

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography in Indiana by planetable surveys 1939. Revised 1963

Topography in Illinois by photogrammetric methods from aerial

photographs taken 1963. Field checked 1964

Polyconic projection. 1927 North American datum

10,000-foot grids based on Indiana coordinate system, west zone, and

Illinois 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

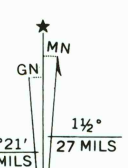
generally visible on aerial photographs. This information is unchecked

Revisions shown in purple compiled from aerial photographs

taken 1972. This information not field checked

Map photorevised 1983

No major culture or drainage changes observed



UTM GRID AND 1972 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

CONTOUR INTERVAL 10 FEET

DOTTED LINES REPRESENT 5-FOOT CONTOURS

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

2 meters east as shown by dashed corner ticks

ROAD CLASSIFICATION

Heavy-duty Light-duty

Medium-duty Unimproved dirt

State Route

HUTTON, IND.-ILL.

39087-C5-TF-024

PHOTOINSPECTED 1983

1964

PHOTOREVISED 1972

DMA 3462 I SE-SERIES V851

MAR 09 1989

USGS AND HISTORICAL MAP

REPRODUCTION