

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HEATHSVILLE QUADRANGLE
ILLINOIS-INDIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Indiana area mapped in cooperation with State of Indiana,
Department of Conservation
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1958 and 1963 and planimetric surveys 1961 and 1964
Polyconic projection. 1927 North American Datum
10,000-foot grids based on Illinois coordinate system, east zone
and Indiana coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Red tint indicates area in which only landmark buildings are shown
To place on the predicted North American Datum 1983
move the projection lines 2 meters south and
2 meters east as shown by dashed corner ticks

UTM GRID and 1989 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
1" = 18 MILES
0.21" = 6 MILES
FINE RED DASHED LINES INDICATE SELECTED
FENCE AND FIELD LINES WHERE GENERALLY VISIBLE
ON AERIAL PHOTOGRAPHS. THIS INFORMATION
IS UNCHECKED

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 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,
ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820,
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 1987 and other sources. This information not field checked
Map edited 1989
ROAD CLASSIFICATION
Medium-duty Light-duty
Unimproved dirt
State Route
HEATHSVILLE, ILL. - IND.
38087-H5-1F-024
1964
PHOTOREVISED 1989
DMA 3461 I NE - SERIES 1983