



Produced by the United States Geological Survey  
Compiled by photogrammetric methods from imagery dated 1953  
Topography by planetable surveys 1953. Revised from imagery  
dated 1969. Field checked 1969

North American Datum of 1927 (NAD 27). Projection and  
10 000-foot ticks: Indiana coordinate system, east zone  
(transverse Mercator)  
Blue 1000-meter Universal Transverse Mercator ticks, zone 16

North American Datum of 1983 (NAD 83) is shown by dashed  
corner ticks. The values of the shift between NAD 27 and NAD 83  
for 7.5-minute intersections are obtainable from National Geodetic  
Survey NADCON software

UTM GRID AND 1995 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

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

QUADRANGLE LOCATION  
Revisions shown in purple compiled in cooperation with  
State of Indiana agencies from imagery dated 1992  
and other sources. Map edited 1995

Information shown in purple may not meet USGS content  
standards and may conflict with previously mapped contours

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

NOBLESVILLE, IN  
40086-A1-TF-024  
1992  
DMA 3764 II SE-SERIES 8V81