



Produced by the U. S. Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1960. Field checked 1962
Projection and 10,000-foot grid ticks: Indiana coordinate system, east zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue
1927 North American Datum (NAD 27)
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 given in USGS Bulletin 1875
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked
Photos inspected from 1992 source; no major culture or drainage changes observed. Boundaries and names verified 1994

UTM GRID AND 1994 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 1 5 10 15 20 25 30 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

1	2	3	1 Mount Etna
4	5	6	2 Warren
7	8	9	3 Library Center
10	11	12	4 Van Buren
13	14	15	5 Gas City
16	17	18	6 Hartford City West
19	20	21	7 Hartford City East
22	23	24	8 Hartford City East

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route

ROLL, IND.
40085-E4-TF-024
1962
MINOR REVISION 1994
DMA 3965 III SW - SERIES V851