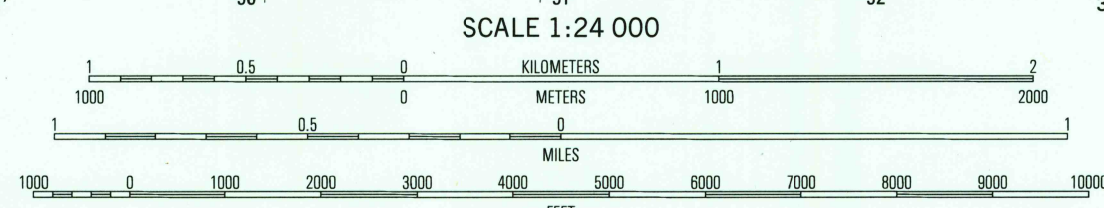


Produced by the United States Geological Survey  
Topography compiled by photogrammetric methods from imagery dated 1958 and 1962 and planimetric surveys 1961 and 1965. Planimetry derived from imagery taken 1967 and other sources. Photospected using imagery dated 1998; no major culture or drainage changes observed. PLSS and survey control current as of 1965. Boundaries, other than corporate, revised 1999  
North American Datum of 1927 (NAD 27)  
Projection: Illinois coordinate system, east zone (Lambert conformal conic)  
10 000-foot ticks: Illinois coordinate system, east zone and Indiana coordinate system, west zone  
1000-meter Universal Transverse Mercator grid, 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  
There may be private inholdings within the boundaries of the National or State reservations shown on this map  
Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours

UTM GRID AND 1999 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225  
AND 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



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

1 Birds  
2 Russellville  
3 Oakdown  
4 Lawrenceville  
5 Fritton  
6 Saint Francisville  
7 Decker  
8 Iona

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

VINCENNES, IN-IL  
1998

NIMA 3461 II NE-SERIES V963



USGS NHD  
HISTORICAL MAP ARCHIVES

RECEIVED  
JUL 31 1999