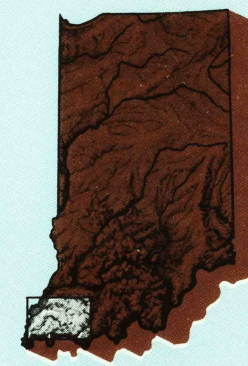


# Princeton

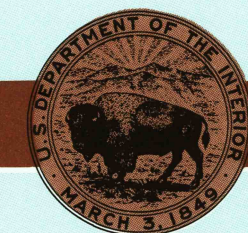
## INDIANA-ILLINOIS

1:100 000-scale  
planimetric map



30 X 60 MINUTE QUADRANGLE  
SHOWING

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



GEOLOGICAL SURVEY

1986

Produced by the United States Geological Survey  
Compiled from USGS 1:24 000-scale topographic maps  
dated 1959-1981. Planimetry revised from aerial  
photographs taken 1984 and other source data.  
Revised information not field checked.  
Map edited 1986.  
Projection and 10 000-meter grid, zone 16  
Universal Transverse Mercator.  
25 000-foot grid ticks based on Indiana coordinate  
system, west zone and Illinois coordinate system  
east zone. 1927 North American Datum 1983 move  
the projection lines 5 meters south and 2 meters east.  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map.

NATIONAL GEODETIC VERTICAL DATUM OF 1929  
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

# CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

# DECLINATION DIAGRAM

The diagram shows three vertical lines representing different north directions. From left to right: True North (T) is marked with a star and '10°' below it, with '9 MILS' written below the line. Magnetic North (MN) is marked with a star and '15°' below it, with '6 MILS' written below the line. Grid North (GN) is marked with a star and '20°' below it. The lines are slightly curved to show the variation between them.

UTM grid convergence (GN) and 1986 magnetic declination (MD) at center of map. Diagram is approximate.

# ADJOINING MAPS

1	2	3
6	7	8

1. Ohio
2. Vincennes
3. Bedford
4. Mount Vernon
5. Jasper
6. West Frankfort
7. Evansville
8. Tell City

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 8022  
OR RESTON, VIRGINIA 22092

## Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Other road or street; trail	
Route marker: Interstate, U. S., State	
Railroad: standard gauge; narrow gauge	
Bridge: overpass; underpass	
Tunnel: road; railroad	
Built up area; locality; elevation	
Airport; landing field; landing strip	
National boundary	
State boundary	
County boundary	
National or State reservation boundary	
Land grant boundary	
U. S. public lands survey: range, township, section	
Range, township, section line: protected	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Windmill; water well; spring	
Mine shaft; adit or cave; mine, quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Ruin; cliff dwelling	
Distorted surface: strip mine, lava, sand	
Contours: index; intermediate; supplementary	
Bathymetric contours: index; intermediate	
Swamp; lake; perennial; intermittent	
Rapid, large and small; bble, large and small	
Land subject to controlled inundation; woodland	
Scrub; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request