


# Wabash

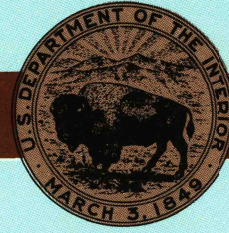
## INDIANA

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



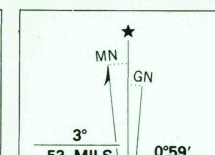

GEOLOGICAL SURVEY

1986

Produced by the United States Geological Survey  
Compiled from USGS 1:24 000-scale topographic maps dated 1961-1981. Planimetry revised from aerial photographs taken 1983-85 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, east zone, 1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 1 meter south and 2 meters west. There may be private landholdings 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		DECLINATION DIAGRAM		ADJOINING MAPS						
Meters	Feet			1	2	3	4	5		
1	3.2808			6	7	8				
2	6.5617									
3	9.8425									
4	13.1234									
5	16.4042									
6	19.6850									
7	22.9659									
8	26.2467									
9	29.5275									
10	32.8084									
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1986 magnetic declination (MD) at center of map Diagram is approximate								
To convert feet to meters multiply by 0.3048										

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OR RESTON, VIRGINIA 22092

SEP 12 1986  
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### 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 gage, narrow gage
- 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, protracted
- Power transmission line, pipeline
- Dam, dam with lock
- Cemetery, building
- Wells, water well, spring
- Mine shaft, old or new, mine, quarry, gravel pit
- Campground, picnic area, U. S. location monument
- Ruins, cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index, intermediate, supplementary
- Bathymetric contours: index, intermediate
- Stream, lake, perennial, intermittent
- Rapids, large and small, falls, large and small
- Area to be submerged, marsh, swamp
- Land subject to controlled inundation, woodland
- Scrub, mangrove
- Orchard, vineyard

A pamphlet describing topographic maps is available on request