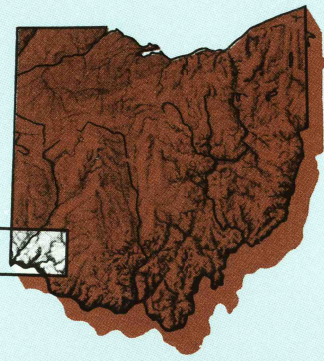


Cincinnati

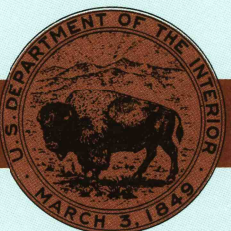
OHIO-INDIANA-KENTUCKY

1:100 000-scale
planimetric map



**30 X 60 MINUTE QUADRANGLE
SHOWING**

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



GEOLOGICAL SURVEY

1986

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps
dated 1955-1983. 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 Ohio coordinate system,
south zone, Indiana coordinate system, east zone, and
Kentucky coordinate system, north zone
1927 North American Datum
To place on the predicted North American Datum 1983, move
the projection lines 3 meters south and 6 meters west
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 STANDARD

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

DECLINATION DIAGRAM

21°
44 MILS 17°
28 MILS

2	4	3
6	7	8

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

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

1 New Castle
2 Dayton
3 Springfield
4 Greenburg
5 Hillsboro
6 Madison
7 Falmouth
8 Mayville

1	2	3
4		5
6	7	8

FOR SALE BY U. S. GEOLOGICAL SURVEY
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 avenue, hard or improved surface	
Highway marker: Interstate: U.S. State	
Railroad: standard gage; narrow gage	
Bridge; overpass; underpass	
Tunnel road; railroad	
Turn-off area, locally, elevation	
Highway marker: leading, dead, leading sign	
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	
Windmill, water well; spring	
Mineral shaft; adit or cave; mine, quarry; gravel pit	
Campground; picnic area; U.S. location monument	
Ruin; cliff dwelling	
Shaded surface: strip mine, lake, sand	
Bathymetric index; intermediate; supplementary	
Contours: index; intermediate	
Stream, lake; perennial; intermittent	
Rapids, large and small; falls, large and small	
Area to be submerged; marsh, swamp	
Land under subject to controlled inundation; woodland	
Scrub, mangrove	

A pamphlet describing topographic maps is available on request.