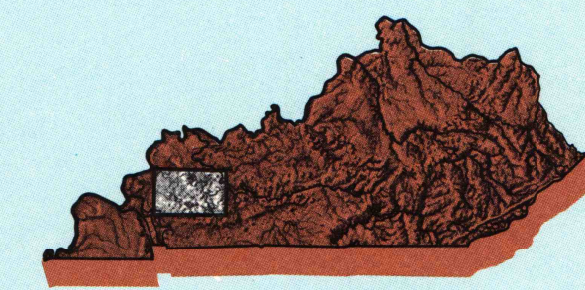
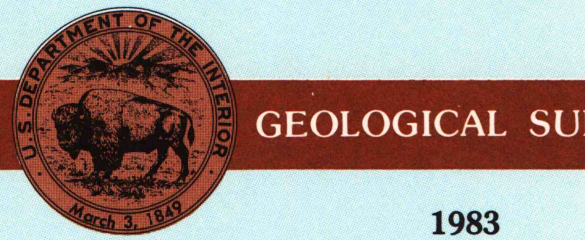


**1:100 000-scale metric
topographic map**



**30 X 60 MINUTE QUADRANGLE
SHOWING**

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



Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated
1952-1972. Planimetry revised from aerial photographs taken
1972 and other source data. Revised information not field checked.
Map edited 1983

Projection and 10 000-meter grid, zone 16: Universal Transverse Mercator. 25 000-foot grid ticks based on Kentucky coordinate system, south zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 4 meters south and 2 meters east
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARD

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet			1	2
1	3.2808			4	5
2	6.5617			6	7
3	9.8425			8	8
4	13.1234				
5	16.4042				
6	19.6850				
7	22.9659				
8	26.2467				
9	29.5276				
10	32.8084				
<p>To convert meters to feet multiply by 3.2808</p> <p>To convert feet to meters multiply by 0.3048</p>		<p>UTM grid convergence (GN) and 1983 magnetic declination (MN) at center of map</p> <p>Diagram is approximate</p>		<p>1 West Frendst 2 Evansville 3 Tell City 4 Paducah 5 Beaver Dam 6 Muncy 7 Hopkinsville 8 Bowling Green</p>	

SEP 20 1984

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RESTON, VIRGINIA 22092

University of Wisconsin
Madison

Topographic Map Symbols

Primary highway, hard surface
Secondary highway, hard surface
Light duty road, principal street, hard or improved surface
Other road or street, incl.
Route marker: Interstate, U. S. State
Standard: standard page; narrow page
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; oil well; mine; quarry; gravel pit
Campground; picnic area; U. S. location monument
Ruins: old dwelling
Distorted surface: strip mine, lava; sand
Contour; line; intermediate; supplementary
Bathymetry; currents; 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
Orchard; vineyard

A pamphlet describing topographic maps is available on request.

MADISONVILLE, KY

1983

B006-9/8 SET