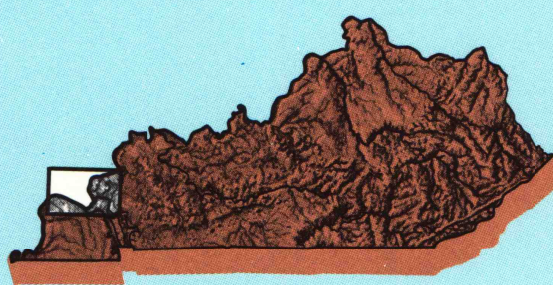


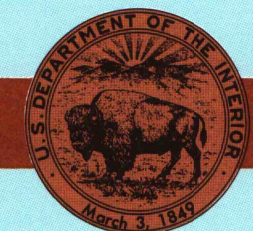
Paducah
KENTUCKY
ILLINOIS

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



GEOLOGICAL SURVEY

1986

Produced by the United States Geological Survey
Compiled from USGS 1:50 000-scale topographic maps dated 1954-1982. Planimetry revised from aerial photographs taken 1979-1982 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 Kentucky coordinate system, south zone, and Illinois coordinate system, east and west zones 1927 North American Datum.
To place on the predicted North American Datum 1983 move the projection lines 4 meters south and 4 meters east.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 20 METERS
SUPPLEMENTARY CONTOUR INTERVAL 10 METERS
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
1	3.2808			4	5	
2	6.5617			6	7	8
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9658					
8	26.2467					
9	29.5275					
10	32.8084					
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and true magnetic declination (MN) at center of map		1	2	3
To convert feet to meters multiply by 0.3048		Diagram is approximate		4	5	6

FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND U. S. TENNESSEE VALLEY AUTHORITY,
CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902

Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Other road or street, gravel	
Other road or street, dirt	
Railroad: 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: 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	
Road; cliff dwelling	
Decorated 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

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