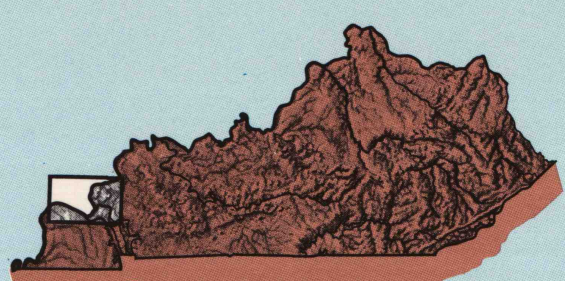


Paducah

KENTUCKY

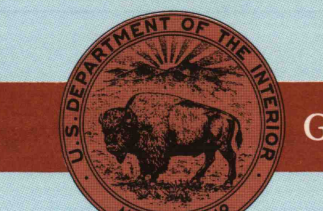
ILLINOIS

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

1984

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-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 1984.
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

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 |
| 1 | 3.2808 | | | 4 | 5 |
| 2 | 6.5617 | | | 6 | 7 |
| 3 | 9.8425 | | | 8 | 8 |
| 4 | 13.1234 | | | 1 | Carbondale |
| 5 | 16.4042 | | | 2 | West Frankfort |
| 6 | 19.6850 | | | 3 | Evanville |
| 7 | 22.9659 | | | 4 | Cape Girardeau |
| 8 | 26.2467 | | | 5 | Madisonville |
| 9 | 29.5276 | | | 6 | Sikeston |
| 10 | 32.8084 | | | 7 | Murray |
| To convert meters to feet multiply by 3.2808 | | UTM grid convergence (G) and 1984 magnetic declination (M) at center of map. Diagram is approximate. | | 8 | Hopkinsville |
| To convert feet to meters multiply by 0.3048 | | | | | |

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VA. 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, 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: protracted
Power transmission line; pipeline
Dike; 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
Ruins; off building
Distorted surface: strip mine, lava, sand
Contours: index; intermediate; supplementary
Bathymetric contours: index; intermediate
Stream, lake: perennial; intermittent
Rocks, large and small; boulders, large and small
Area to be submerged; marsh, swamp
Land subject to controlled inundation; woodland
Scribbles; mangrove
Orchard; vineyard

A pamphlet describing topographic maps is available on request
USGS MMD HISTORICAL MAP
FEB 19 1986
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1984

