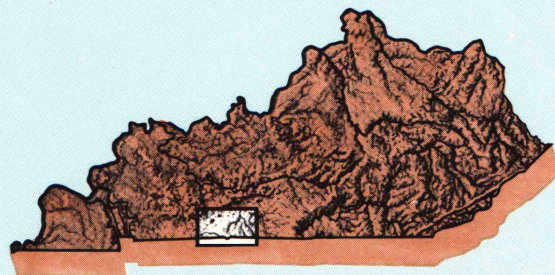




# Bowling Green

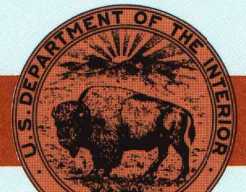
## KENTUCKY-TENNESSEE

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

1985  
TENNESSEE VALLEY AUTHORITY

Produced by Tennessee Valley Authority  
in cooperation with the United States Geological Survey  
Compiled from USGS 1:24 000-scale topographic maps  
dated 1951-1979. Planimetry revised from aerial photographs  
taken 1960 and other source data. Revised information  
not field checked. Map edited 1985  
Projection and 10 000-meter grid, zone 16: Universal  
Transverse Mercator  
25 000-foot grid ticks based on Kentucky coordinate system,  
south zone, and Tennessee coordinate system  
1927 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 5 meters south and 1 meter west  
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

ARTHUR H. ROBINSON MAP LIBRARY R-12-27-91

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

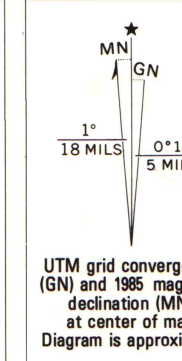
DO NOT DISCARD

CONVERSION TABLE

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

To convert meters to feet  
multiply by 3.2808  
To convert feet to meters  
multiply by 0.3048

DECLINATION DIAGRAM



UTM grid convergence  
(GTM and 1983 magnetic  
declination (MM)  
at center of map  
Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	6
7	8	

1 Madisonville  
2 Brownsville  
3 Campbellsville  
4 Nashville  
5 Nashville  
6 Cookeville

FOR SALE BY U.S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY,  
NASHVILLE, TENN. 37219, AND  
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401

## Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal arterial, 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: 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
- Rail; cliff dwelling
- Distorted surface: strip mine, leys; 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
- Sub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request

3066-9/802  
SET