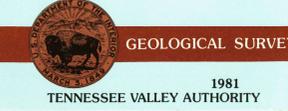


1:100 000-scale metric topographic map of Tullahoma TENNESSEE



- 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 Tennessee Valley Authority in cooperation with the United States Geological Survey. Compiled from USGS-TVA 1:250 000-scale topographic maps dated 1945-1978. Planimetry revised from aerial photographs taken 1979 and other source data. Revised information not field checked. Map edited 1981.

Projection and 10 000-meter grid, zone 16: Universal Transverse Mercator. 25 000-foot grid ticks based on Tennessee coordinate system. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 7 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 20 METERS  
SUPPLEMENTARY CONTOUR INTERVAL 10 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
ELEVATIONS SHOWN TO NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	MN	GN	1	2	3
1	3.2808					
2	6.5617					
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6851					
7	22.9659					
8	26.2468					
9	29.5276					
10	32.8084					

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

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

ADJOINING MAPS	1	2	3
1	1	2	3
2	4	5	6
3	7	8	9

FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092; TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219; AND TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401, OR KNOXVILLE, TENN. 37902

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, gravel or improved surface
- Other road or street, soil
- 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
- Land grant boundary
- National or State reservation boundary
- U. S. public lands survey: range, township, section
- Range, township, section line: protected
- Power transmission line, pipeline
- Dam; dam with lock
- Cemetery; building
- Wellhead; water well; spring
- Mine shaft; adit or cave; mine, quarry, gravel pit
- Campground; picnic area; U. S. location monument
- Ruin, old dwelling
- Distorted 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
- Other: view?