

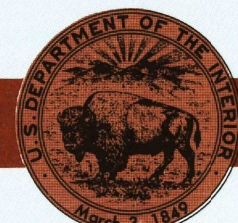
Tuscumbia
ALABAMA-TENNESSEE

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

1986
TENNESSEE VALLEY AUTHORITY

Produced by Tennessee Valley Authority
in cooperation with the United States Geological Survey

Compiled from USGS-TVA 1:24 000-scale topographic maps dated 1966-1976. Planimetry revised from aerial photographs taken 1981 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 Alabama coordinate system, west zone
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 20 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC DATUM OF 1983
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet	GN		1	2	3	
1	3.2808	MN					
2	6.5617	GN		4			
3	9.8425	0°17' 15 W		5			
4	13.1234	5 MILS		6	7	8	
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		UTM grid convergence (GN and 1986 magnetic declination) 10M at center of map		1 Selmer 2 Lawrenceburg 3 Tallapoosa 4 Cornwell 5 Tugalo 6 Hokesville 7 Guntersville			
To convert feet to meters multiply by 0.3048		Diagram is approximate					

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80202 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 street, hard or improved surface	Other road or street, trail	Route marker: Interstate, U. S., State	Railroad: standard gage; narrow gage	Bridge: overpass; underpass	Turned 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	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	Ruin; old dwelling	Distorted surface: strip mine, lava, sand	Contours: index; intermediate; supplementary	Bathymetric contours: index; intermediate	Stream, lake: perennial; intermittent	Reefs, large and small; kelp, seaweed and small	Area to be submerged; marsh, swamp	Land subject to controlled inundation; woodland	Scrub; mangrove	Orchard; vineyard
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