

# Tuscumbia

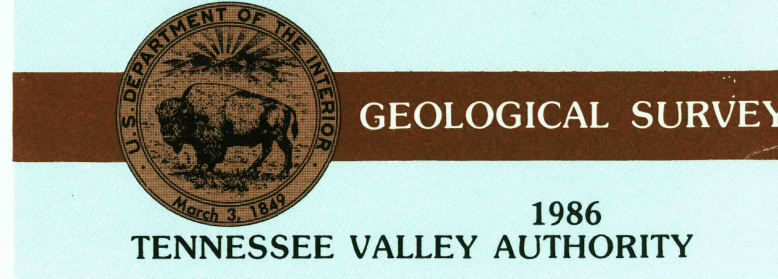
## ALABAMA-TENNESSEE

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



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. Flanometry 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  
1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 8 meters south and 1 meter 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	3	
1	3.2808		4	5		
2	6.5616					
3	9.8424					
4	13.1232					
5	16.4040					
6	19.6848					
7	22.9656					
8	26.2464					
9	29.5272					
10	32.8080					
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1983 magnetic declination (MD) at center of map Diagram is approximate	4	5		
To convert feet to meters multiply by 0.3048						

FOR SALE BY U.S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80205, OR RESTON, VIRGINIA 22092  
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY,  
NASHVILLE, TENN. 37219, 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: covered, 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: prehistoric  
Power transmission line: pipeline  
Dam; dam with lock  
Cemetery; building  
Windmill; water well; spring  
Mine shaft; adit or cave; mine, quarry; gravel pit  
Cemetary; picnic area; U. S. location monument  
Ruins; cliff dwelling  
Distorted surface: strip mine, lava, sand  
Contours: index, intermediate, supplementary  
Bathymetric contours: index, intermediate  
Stream, lake, perennial, intermittent  
Rapid, large and small; falls, large and small  
Area to be submerged; marsh, swamp  
Land subject to controlled inundation; woodland  
Scrub; mangrove  
Orchard; vineyard

