

# SELMER

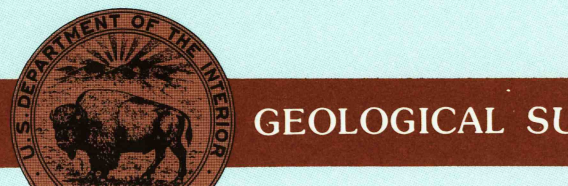
## TENNESSEE-ALABAMA

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



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 1950-1984. Planimetry revised from aerial photographs  
taken 1980-1985 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 Tennessee coordinate system  
1927 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 7 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	Magnetic Declination		1	2	3	4	5	6
2	6.562	Magnetic Declination		1	2	3	4	5	6
4	13.124	Magnetic Declination		1	2	3	4	5	6
6	19.685	Magnetic Declination		1	2	3	4	5	6
8	26.247	Magnetic Declination		1	2	3	4	5	6
10	32.809	Magnetic Declination		1	2	3	4	5	6
To convert meters to feet multiply by 3.2808		UTM grid convergence (1983 and 1985 magnetic declination 1983 at center of map Diagram is approximate		1	2	3	4	5	6
To convert feet to meters multiply by 0.3048				1	2	3	4	5	6

FOR SALE BY U.S. GEOLOGICAL SURVEY, 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, 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 ore mine, quarry, gravel pit	Campground, picnic area, U. S. location monument	Ruins, cliff dwelling	Distorted surface: strip mine, lava, sand	Contours: basic, 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	Orchard, vineyard
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