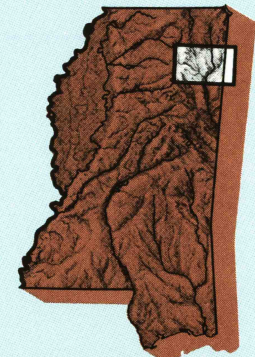


# Tupelo

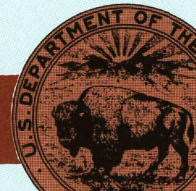
## MISSISSIPPI-ALABAMA

**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

1984  
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 1965-1981. Planimetry revised from aerial photographs  
taken 1980-1983 and other source data. Revised information  
not field checked. Map edited 1984

Projection and 10 000-meter grid, zone 16: Universal Transverse Mercator  
25 000-foot grid ticks based on Mississippi coordinate system, east zone and Alabama coordinate system, west zone 1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 9 meters south and 4 meters east  
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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADDING MAPS		
Meters	Feet		1	2	
1	3,280.8		4	5	
2	6,561.7		6	7	
3	9,842.5		8	9	
4	13,123.4				
5	16,404.2				
6	19,685.0				
7	22,965.9				
8	26,246.7				
9	29,527.6				
10	32,808.4				
To convert meters to feet multiply by 3.2808		UTM grid convergence (B/N and T/M magnetic declination (M/N) at center of map Diagram is approximate			
To convert feet to meters multiply by 0.3048		1 Healy Springs 2 Corvallis 3 Tucuman 4 Mexcala 5 Corvallis 7 Wauat Point 8 Jasper			

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	
Railroad: Interstate; U. S. State	
Bridge: overpass; narrow gauge	
Bridge: overpass; underpass	
Terrace road; railroad	
Built up area, locally: 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 line, township, section	
Range, township, section line: protracted	
Pipeline: transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Windmill; water wheel; spring	
Mine shaft; adit; ore mine; quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Rills; duff outflow	
Disturbed surface: strip mine, lava, sand	
Contour line; intermeddies; 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; floodway	
Swamp; meadow	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request

