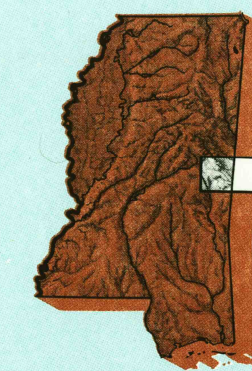


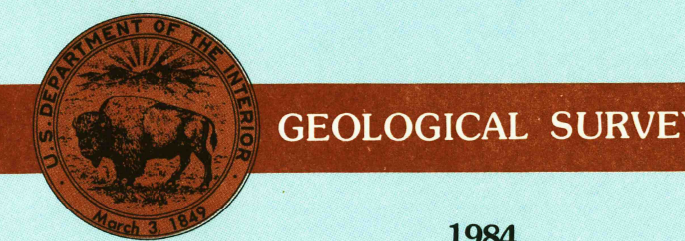
Meridian

MISSISSIPPI-ALABAMA

**1:100 000-scale metric
topographic map**



- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1971-1983. Planimetry revised from aerial photographs taken 1980 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 13 meters south and 3 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 STANDARD

Meters	Feet
1	1.2808
2	6.5607
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

DECLINATION DIAGRAM

The diagram shows a vertical line for GN (True North) and a line tilted to the right for MN (Magnetic North). The angle between them is labeled 14 MILS. Below the lines, the distances are marked as 0°46' and 23°4'.

UTM grid convergence (GN) and 1984 magnetic declination (MN) at center of map
Diagram is approximate

	1	2	3
4	5		
6	7	8	

1 Carthage
2 The Kalls
3 Demopolis
4 Forest
5 Selma
6 Laurel
7 Waynesboro
8 Monroeville

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225. OR RESTON, VIRGINIA 22092

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: U.S. State	
Railroad: standard gage; narrow gage	
Bridge: overpass; underpass	
Tunnel: road; railroad	
Built up area; lowly; 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: protracted	
Power transmission line; pipeline	
Dam; den with lock	
Cemetery; building	
Windmill; water wheel; spring	
Mass sheds; cliff; cave; mine; quarry; gravel pit	
Campground; picnic area; U.S. national monument	
Rivers; cliff dwelling	
Distorted surface: strip mine, lava, sand	
Contours: index; intermediate; supplementary	
Hydrographic contours: index; intermediate	
Stream, lake; perennial; intermittent	
Rapids, large and small; falls and small	
Area to be subdivided; marsh, swamp	
Land subject to controlled inundation; woodland	
Scrub; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request