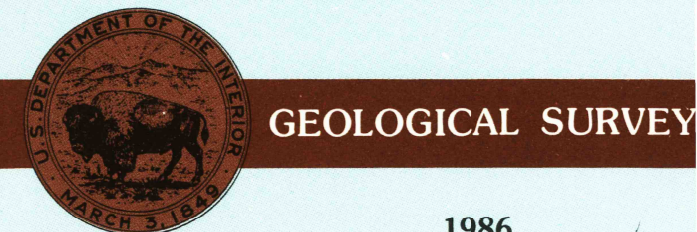


30 X 60 MINUTE QUADRANGLE SHOWING

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



GEOLOGICAL SURVEY

1986

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1968-1984. Planimetry revised from aerial photographs taken 1984 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, east and west zones 1927 North American Datum. To place on the predicted North American Datum 1983, move the projection lines 15 meters south and 4 meters west. 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

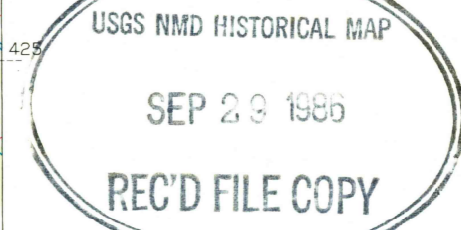
CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet	1	2	3	4
1	3.2808	1	2	3	4
2	6.5617	5	6	7	8
3	9.8425				
4	13.1234				
5	16.4042				
6	19.6850				
7	22.9659				
8	26.2467				
9	29.5275				
10	32.8084				

To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by 0.3048

UTM grid convergence (IGN and 1983 magnetic declination (M)) at center of map  
Diagram is approximate

1	Monroeville
2	Greenville
3	Tray
4	Almore
5	Dutton
6	Day Mistle
7	Creechview
8	Marionna

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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
- Silt up area, locality, elevation
- Airport, landing field, landing strip
- National boundary
- State boundary
- National or State reservation boundary
- Land grant boundary
- U.S. public lands survey: range, township, section
- Range, township, section line, unrecorded
- 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, cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index, 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
- Straw, meadow
- Orchard, vineyard

A pamphlet describing topographic maps is available on request

