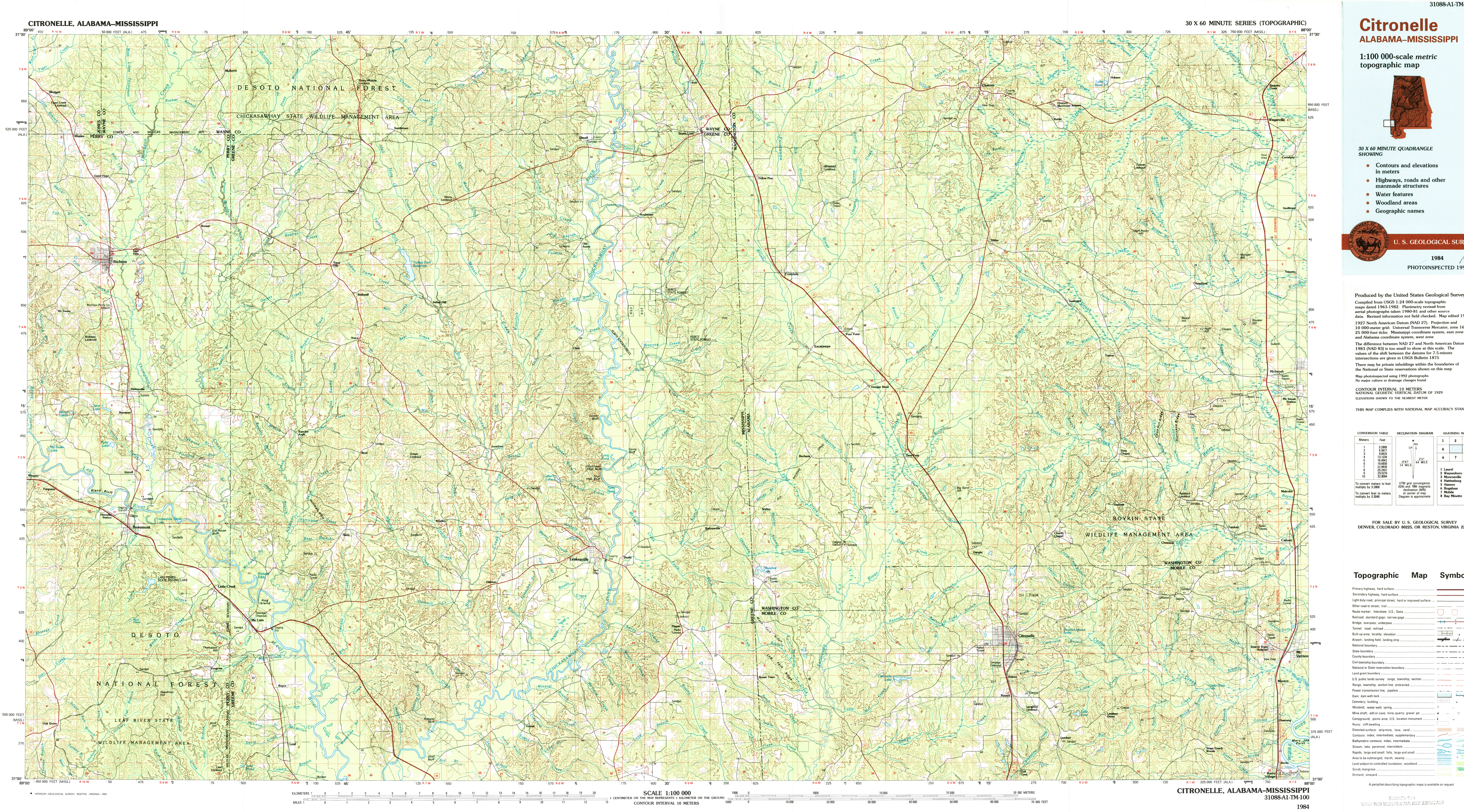




Citronelle

ALABAMA-MISSISSIPPI

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

U. S. GEOLOGICAL SURVEY

1984 / 94
PHOTOINSPECTED 1992

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1963-1982. Planimetry revised from aerial photographs taken 1980-81 and other source data. Revised information not field checked. Map edited 1984
1927 North American Datum (NAD 27). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 16 25 000-foot ticks. Mississippi coordinate system, east zone and Alabama coordinate system, west zone
The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Map photoinspected using 1992 photographs
No major culture or drainage changes found

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		ADJOINING MAPS		
Meters	Feet	Magnetic Declination		1	2	3
1	3.2808	Magnetic Declination		4	5	6
2	6.5617	Magnetic Declination		7	8	9
3	9.8425	Magnetic Declination		10	11	12
4	13.1234	Magnetic Declination		13	14	15
5	16.4042	Magnetic Declination		16	17	18
6	19.6850	Magnetic Declination		19	20	21
7	22.9658	Magnetic Declination		22	23	24
8	26.2467	Magnetic Declination		25	26	27
9	29.5275	Magnetic Declination		28	29	30
10	32.8084	Magnetic Declination		31	32	33

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

UTM grid convergence (GCM) and 385 magenta declination (MD) at center of map
Diagram is approximate

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: Interstate, U.S., State
Railroad: standard gage, narrow gage
Bridge: overpass, underpass
Tunnel: road, railroad
Built up area, locality, elevation
Airport: landing field, landing strip
State boundary
National boundary
County boundary
Civil township 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
Windsmill, water well, spring
Mine shaft; adit or cave; mine, quarry, gravel pit
Campground; picnic area; U.S. location monument
Ruins: cliff dwelling
Distorted surface: strip mine, lava, sand
Contour: 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
Scrub; mangrove
Orchard; vineyard

A pamphlet describing topographic maps is available on request

USGS NHD NATIONAL MAP ARCHIVES