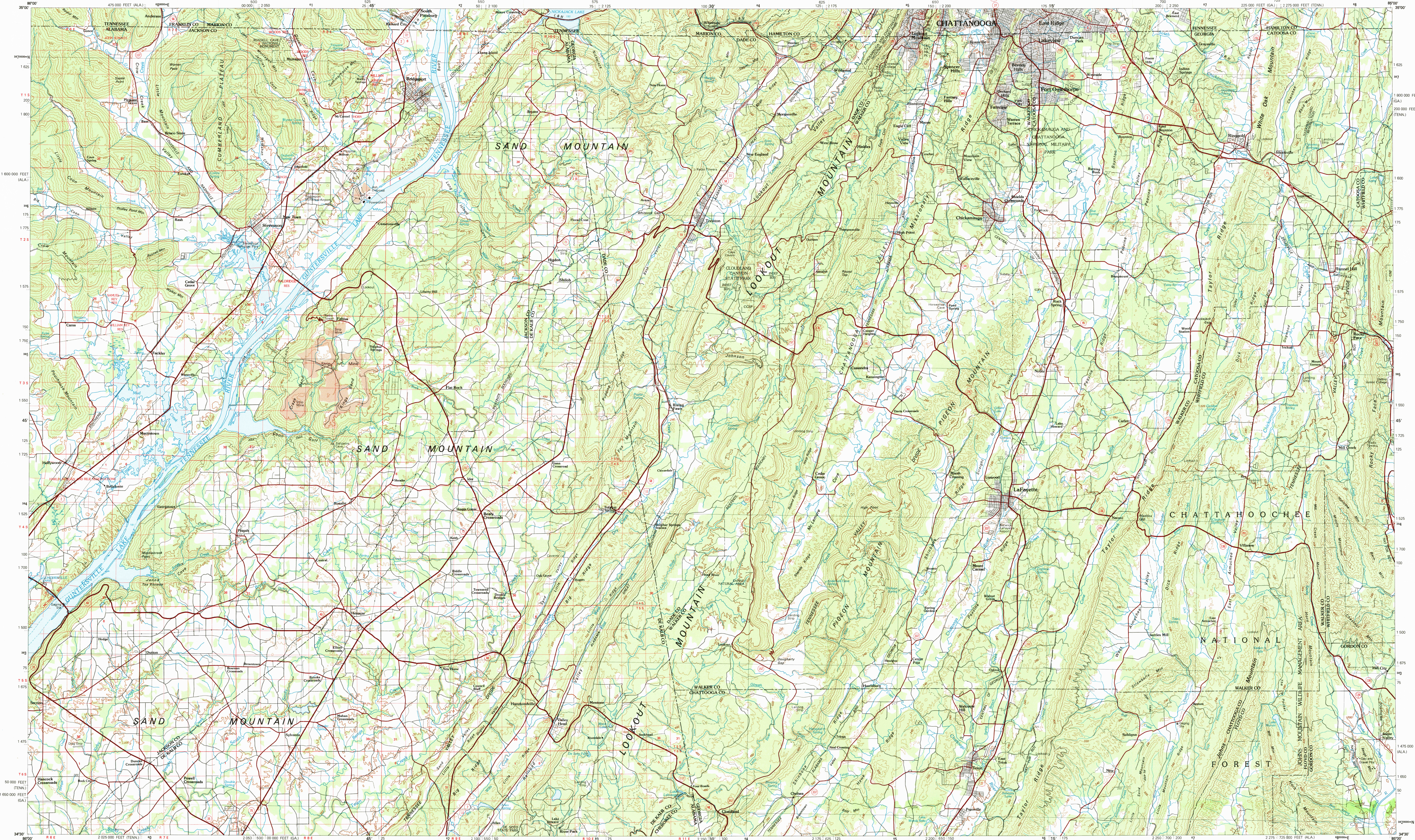
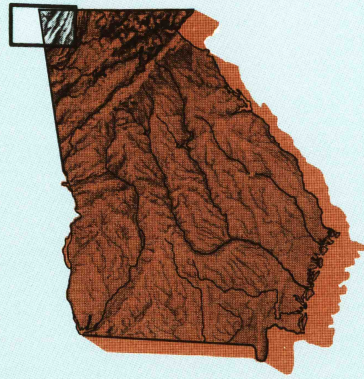


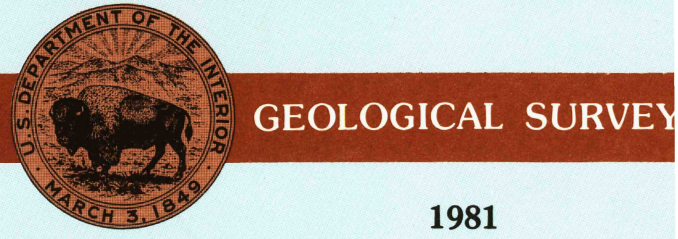


1:100 000-scale metric
topographic map of
Chickamauga
GEORGIA-ALABAMA-TENNESSEE



30 X 60 MINUTE QUADRANGLE
SHOWING

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



Produced by the United States Geological Survey in cooperation with State of Georgia agencies
Compiled from USGS 1:24 000-scale topographic maps dated 1943-1974. Planting revised from aerial photographs taken 1972 and other source data. Revised information not field checked. Map edited 1981

Projection and 10 000-meter grid, zone 16: Universal Transverse Mercator
25 000-foot grid ticks based on Georgia coordinate system, west zone, Alabama coordinate system, east zone, and Tennessee coordinate system. 1927 North American Datum To place on the predicted North American Datum 1983 move the projection line 7 meters south and 4 meters west
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 40 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	Miles		1	2	3	
1	3.2808	0		1	2	3	
2	6.5617	1		4	5	6	
3	9.8425	2		7	8	9	
4	13.1234	3					
5	16.4042	4					
6	19.6850	5					
7	22.9659	6					
8	26.2467	7					
9	29.5275	8					
10	32.8084	9					
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN and 1981 magnetic declination (MD))		1 Tallahassee			
To convert feet to meters multiply by 0.3048		Diagram is approximate		2 Chattanooga			
				3 Cleveland			
				4 Huntsville			
				5 Dalton			
				6 Guntersville			
				7 Rome			
				8 Carleville			

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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	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, dam with lock	Cemetery: building	Windmill; water well, spring	Mine shaft; adit or cave; mine, quarry; gravel pit	Campanio: picnic area, U. S. location monument	Railroad: siding, spur, U. S. location monument	Disturbed surface: strip mine, lava, sand	Contours: index, intermediate, supplementary	Bathymetric contours: index, intermediate	Stream, lake, perennial, intermittent	Reefs, large and small; sho, large and small	Area to be submerged; marsh, swamp	Land subject to controlled inundation; woodland	Soak; mangrove	Orchard; vineyard
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A pamphlet describing topographic maps is available on request