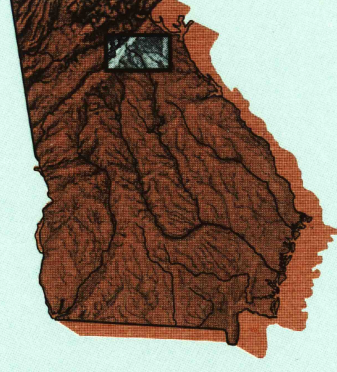




1:100 000-scale metric topographic map of

Commerce

GEORGIA-SOUTH CAROLINA



30 X 60 MINUTE QUADRANGLE SHOWING

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



1979

Produced by the United States Geological Survey in cooperation with State of Georgia agencies. Compiled from USGS 1:24 000-scale topographic maps dated 1959-1972. Planimetry revised from aerial photographs taken 1974 and other source data. Revised information not field checked. Map edited 1979.

Projection and 10 000-meter grid, zone 17: Universal Transverse Mercator. 25 000-foot grid ticks based on Georgia coordinate system, west and east zone 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 10 meters south and 10 meters west. There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 20 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	17°N 17°E		4	5	6	
2	6.5616	17°N 17°E		7	8		
3	9.8424	17°N 17°E					
4	13.1232	17°N 17°E					
5	16.4040	17°N 17°E					
6	19.6848	17°N 17°E					
7	22.9656	17°N 17°E					
8	26.2464	17°N 17°E					
9	29.5272	17°N 17°E					
10	32.8080	17°N 17°E					
To convert meters to feet multiply by 3.2808		LTM grid convergence (GN) and 1979 magnetic declination (MD) at center of map diagram is approximate		1 Dalton 2 Toccoa 3 Greenville 4 Cokesville 5 Atlanta 6 Athens 7 Clark Hill Reservoir			
To convert feet to meters multiply by 0.3048							

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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, international U. S. State	Railroad: standard gauge, narrow gauge	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	Campground; picnic area; U. S. location monument	Ramp; cliff dwelling	Disturbed surface: strip mine, lava, sand	Contours: index, intermediate, supplementary	Bathymetric contours: index, intermediate	Stream, lake: perennial, intermittent	Reptile, large and small; fish, large and small	Area to be submerged; marsh, swamp	Land subject to controlled inundation; woodland	Sorub; mangrove	Orchard; vineyard
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A pamphlet describing topographic maps is available on request

USGS NHD HISTORICAL MAP

MAY 25 1999

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1979