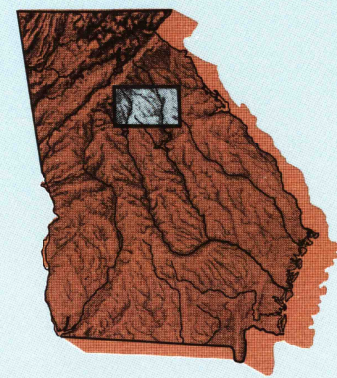
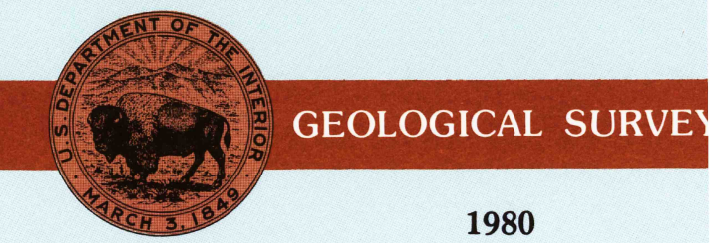


1:100 000-scale metric  
topographic map of  
**Athens**  
GEORGIA



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 1964-1973. Planimetry revised from aerial photographs taken 1974 and other source data. Revised information not field checked. Map edited 1980.

Projection and 10 000-meter grid, zone 17: Universal Transverse Mercator  
25 000-foot grid ticks based on Georgia coordinate system, west and east zones  
1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 11 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 10 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

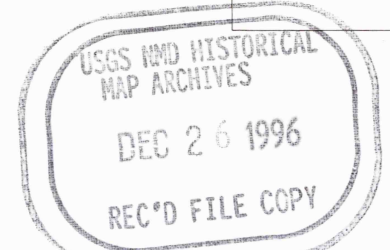
FOR SALE BY U.S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	
1	3.2808		1	2	3	
2	6.5617		4	5	6	
3	9.8425		7	8		
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9659					
8	26.2467					
9	29.5276					
10	32.8084					

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

UTM grid convergence (GN) and 1980 magnetic (MN) at center of map  
Diagram is approximate

1 Centerville  
2 Commerce  
3 Atlanta  
4 Clark Hill Lake  
5 Griffin  
6 Marietta  
7 Milledgeville  
8 Thomson



**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: 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 land survey: range, township, section	
Range, township; section line: protected	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Wellhead; 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	
Rapid, 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