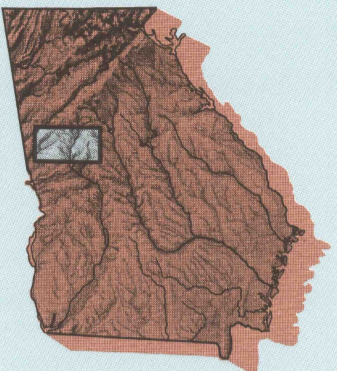
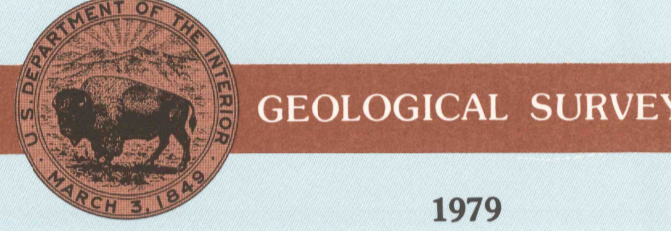


1:100 000-scale metric topographic map of **Griffin** GEORGIA



- 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 1:250,000-scale topographic maps dated 1964-1973. Planimetry reduced from aerial photographs taken 1974-1976 and other source data. Revised information not field checked. Map revised 1979.  
 Projection and 10 000-meter grid, zone 16c Universal Transverse Mercator  
 25 000-foot grid ticks based on Georgia coordinate system, west zone, 1927 North American Datum  
 To place on the predicted North American Datum 1983 move the projection lines 12 meters south and 8 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

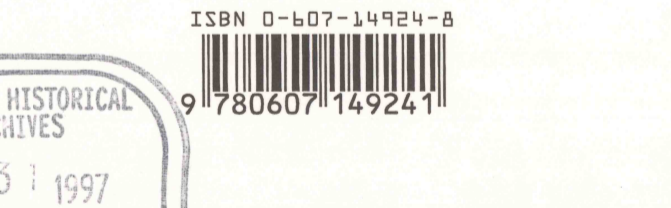
THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

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

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet	MAGNETIC		1	2	3	
2	6.5617			4	5		
4	13.1234			6	7	8	
6	19.6851						
8	26.2468						
10	32.8085						
12	39.3702						
14	45.9319						
16	52.4936						
18	59.0553						
20	65.6170						

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

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



**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; 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	
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