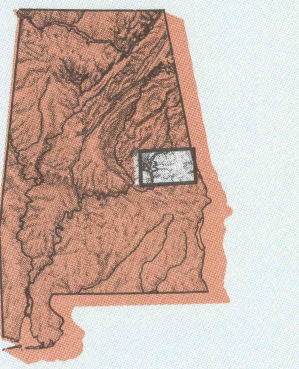
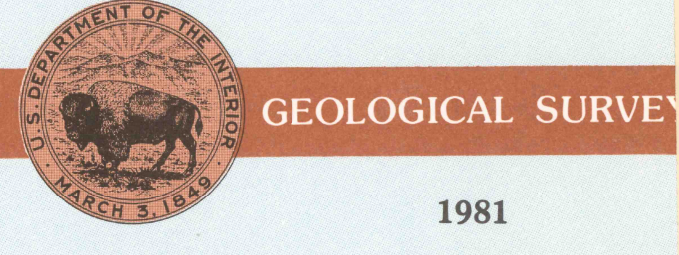


1:100 000-scale metric topographic map of **Opelika** ALABAMA-GEORGIA



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 1972 and other source data. Revised information not field checked. No edited 1981
 Projection and 10 000-meter grid, zone 16: Universal Transverse Mercator. 25 000-foot grid ticks based on Alabama coordinate system, east zone and 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 5 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

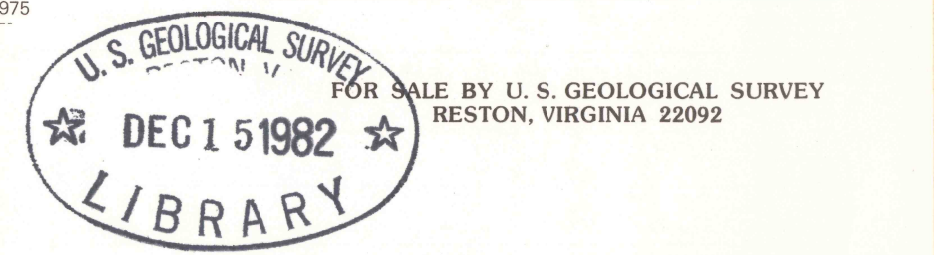
THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	IN	SN	1	2	3
1	3.2808	1	15	1	2	3
2	6.5617	2	30	4	3	5
3	9.8425	3	45	7	6	8
4	13.1234	4	60			
5	16.4042	5	75			
6	19.6850	6	90			
7	22.9659	7	105			
8	26.2467	8	120			
9	29.5275	9	135			
10	32.8084	10	150			

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

UTM grid convergence (GN) and 1981 magnetic declination (MN) at center of map Diagram is approximate

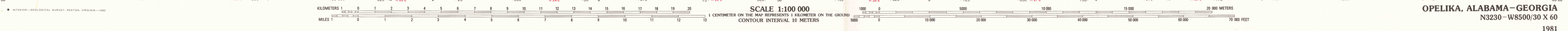
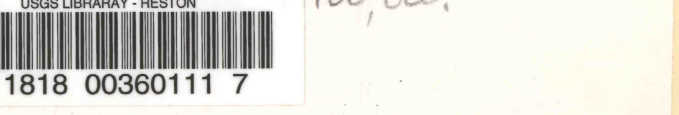
ADJOINING MAPS
1 Birmingham South
2 La Grange
3 Gordo
4 Clanton
5 Thomaston
6 Montgomery
7 Tuskegee
8 Americus



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
- Railroad: 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
- Caneway: building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruin; cliff dwelling
- Disturbed 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



OPELIKA, ALABAMA-GEORGIA N3230-W8500/30 X 60