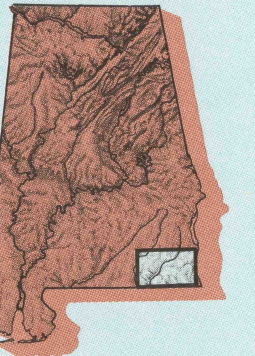
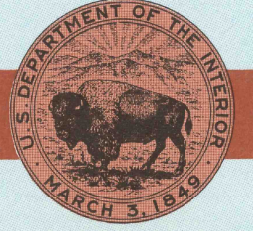


1:100 000-scale metric topographic map of Dothan ALABAMA—GEORGIA—FLORIDA



30 X 60 MINUTE QUADRANGLE SHOWING

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



GEOLOGICAL SURVEY

1981

Produced by the United States Geological Survey in cooperation with State of Georgia agencies. Compiled from USGS 1:24 000-scale topographic maps dated 1957-1970. Planimetry revised from aerial photographs taken 1973 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 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 15 meters south and 7 meters west. There may be private holdings 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

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Mag. Decl.	True Decl.	1	2	3
1	3.2808	0°	0°	1	2	3
2	6.5617	1°	1°	4	5	
3	9.8425	2°	2°	6	7	8
4	13.1234	3°	3°			
5	16.4042	4°	4°			
6	19.6850	5°	5°			
7	22.9659	6°	6°			
8	26.2467	7°	7°			
9	29.5275	8°	8°			
10	32.8084	9°	9°			

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

UTM grid conversion (GSA and 1983 magnetic declination 1981) at center of map Diagram is approximate

1 Greenville
 2 Ashland
 3 Andalusia
 4 Columbus
 5 Wetumpka
 6 Bainsbridge

DOTHAN
 ISBN # 0607048376 AL 10C
 FOR S TM EY
 9 781060 048373

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
- Roads marker: Interstate, U. S., State
- Railroad: standard gage, narrow gage
- Bridge: covered, 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
- Well: water well, spring
- Mine shaft: adit or cave, mine, quarry, gravel pit
- Camouflage: picnic area, U. S. location monument
- Ruin: cliff dwelling
- Distorted surface: strip mine, levee, sand
- Contour: 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
- Soak: mangrove
- Orchard: vineyard

A pamphlet describing topographic maps is available on request

