



1450

1:100 000-scale metric topographic map of **Marianna** FLORIDA-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

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U.S. GEOLOGICAL SURVEY

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 1948-1952. Planimetry revised from aerial photographs taken 1976 and other source data. Revised information not field checked. Map edited 1979.

Projection and 10 000-meter grid, zone 16: Universal Transverse Mercator  
25 000-foot grid ticks based on Florida coordinate system, north zone  
1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 17 meters south and 7 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

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet	GN	MN	1	2	3	
1	3.2808			4	5		
2	6.5617			6	7	8	
3	9.8425						
4	13.1234						
5	16.4042						
6	19.6850						
7	22.9659						
8	26.2467						
9	29.5275						
10	32.8084						

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

UTM grid convergence (UW and 100 magnetic declination (MN) at center of map. Diagram is approximate

1 Dushan  
2 Canillo  
3 Conover  
4 Bakerfield  
5 Fort Walker Beach  
6 Panama City  
7 Tallahassee

FOR SALE BY U. S. GEOLOGICAL SURVEY  
RESTON, VIRGINIA 22092

**Topographic Map Symbols**

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Other road or street, gravel	
Route marker: Interstate, U. S. State	
Railroad: standard gage, narrow gage	
Bridge: overpass, underpass	
Tunnel: road, railroad	
Bank or 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: projected	
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	
Railroad: oil 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