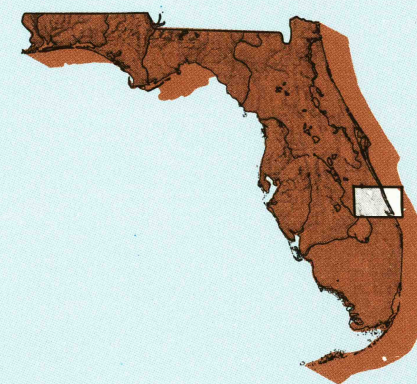
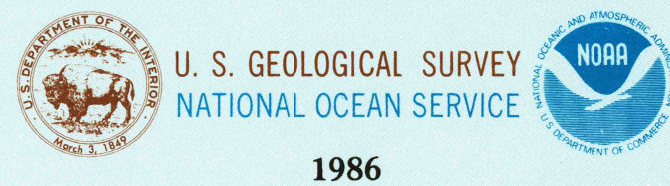




- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names
- Bathymetric contours in meters



Produced by the United States Geological Survey and the National Ocean Service

Compiled from USGS 1:250 000-scale topographic maps dated 1967-1972. Planimetry revised from aerial photographs taken 1977 and other source data. Revised information not field checked. Map edited 1985. Bathymetry compiled by the National Ocean Service from bathymetric hydrographic surveys. This information is not intended for navigational purposes. Mean low water (dotted line) and mean high water (heavy solid line) compiled by NOAA from tide-coordinated aerial photographs. Apparent shoreline (outer edge of vegetation) shown by light solid line. Projection and 10 000-meter grid, zone 17; Universal Transverse Mercator 25 000-foot grid ticks based on Florida coordinate system, east zone 1987 North American Datum.

To place on the preferred North American Datum 1983, move the projection lines 22 meters north and 21 meters west. Offshore protection survey data, shown in red, furnished by the Minerals Management Service. Heavy lines indicate limits of Outer Continental Shelf Official Protection Diagram dated February 3, 1977. The protection on this map are not for Federal listing purposes; for such purposes, refer to OCS Official Protection Diagrams available from the Minerals Management Service. There may be private inholdings within the boundaries of the National or State reservation shown on this map.

CONTOUR INTERVAL 5 METERS
NATIONAL DATUM: VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER
BATHYMETRIC CONTOUR INTERVAL: 5 METERS WITH SUPPLEMENTARY 1 METER CONTOURS NEAR LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE.

BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS. BATHYMETRIC SURVEY DATA COMPLIES WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR STANDARDS USED AS OF THE DATE OF THE SURVEYS.

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet			1	2
1	3.2808	UTM grid convergence (GTM) and 300 megameters at center of map Diagram is approximate	UTM grid convergence (GTM) and 300 megameters at center of map Diagram is approximate	4	5
2	6.5617			6	7
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				1 Barrow 2 Vero Beach 3 Arcadia 4 5 6 7 West Palm E 8	
To convert feet to meters multiply by 0.3048					

FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092 AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852

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
- Road 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
- Windmill, water well, spring
- Mine shaft, adit or cave, mine, quarry, gravel pit
- Campground, picnic area, U. S. location monument
- Ruin, off 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

