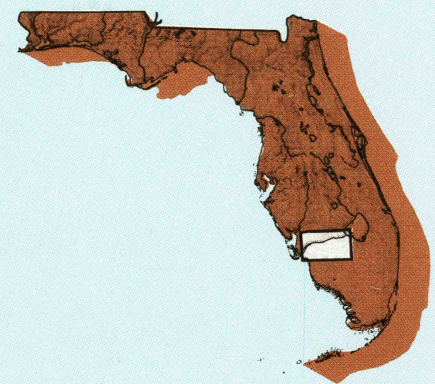


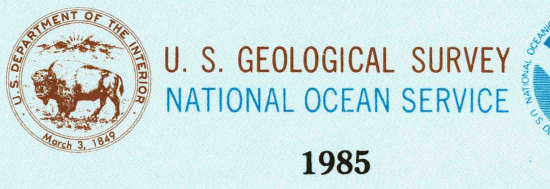
# Fort Myers FLORIDA

1:100 000-scale metric  
topographic-bathymetric map



30 X 60 MINUTE QUADRANGLE  
SHOWING

- 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 1956-1973 and bathymetric maps dated 1970-71. Planimetry revised from aerial photographs taken 1973 and other source data. Revised information not field checked. Map edited 1985.  
Bathymetry compiled by the National Ocean Service from tide-gauged bathymetric surveys. This information is not intended for navigational purposes. Mean low water (dashed) line and mean high water (heavy solid) line compiled by NOS from tide-gauged aerial photographs. Appearances of center edge of vegetation shown by light solid line.  
Projection and 10 000-meter grid, zone 17, Universal Transverse Mercator 25 900-foot grid ticks based on Florida coordinate system, east and west zones.  
1927 North American Datum  
To place on the projected North American Datum 1983, move the projection lines 35 meters south and 19 meters west.  
There may be private buildings within the boundaries of the National or State reservation shown on this map.

CONTOUR INTERVAL 5 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
ELEVATIONS SHOWN TO THE NEAREST METERS  
BATHYMETRIC CONTOUR INTERVAL 2 METERS WITH SUPPLEMENTARY 1-METER CONTOURS-MEAN LOWER LOW WATER DATUM  
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS. BATHYMETRIC SURVEY DATA COMPLES 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	MAGNETIC DECLINATION		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	22.9658					
8	26.2467					
9	29.5275					
10	32.8084					
To convert meters to feet multiply by 3.2808		ETM grid convergence (GCM) and 1983 magnetic declination (MDM) at center of map. Diagram is approximate.		1 Sarasota 2 Arcadia 3 Fort Pierce 4 Charlotte Harbor 5 West Palm Beach 6 Sanibel 7 Naples 8 Fort Lauderdale		
To convert feet to meters multiply by 0.3048						

## 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
- Wells: water well; spring
- Mine shaft; adit or cave; mine, quarry, gravel pit
- Campground; picnic area; U. S. location monument
- Ruin; cliff dwelling
- Isolated 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

FORT MYERS, FLORIDA  
26081-E1-TB-100

1985