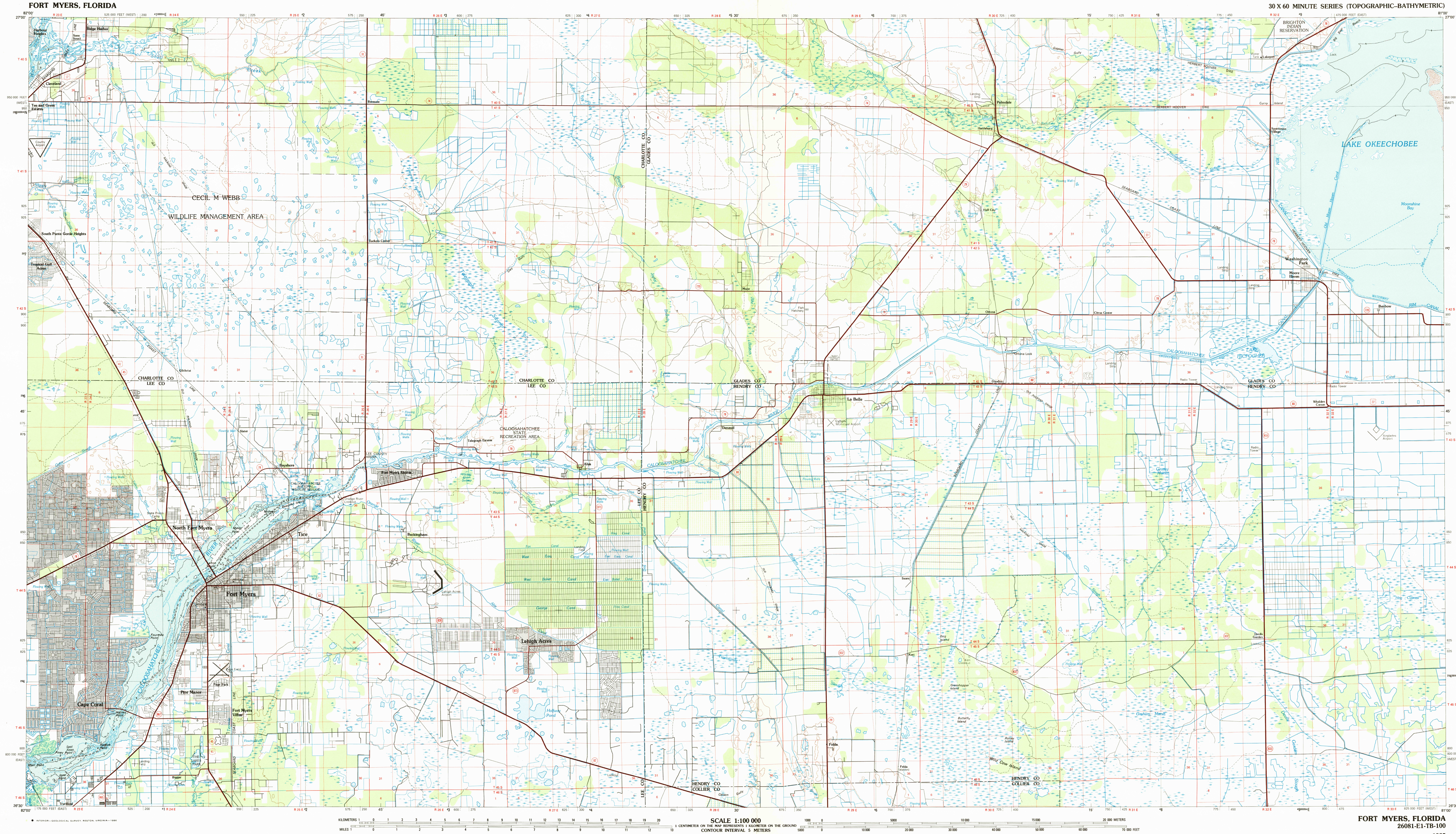
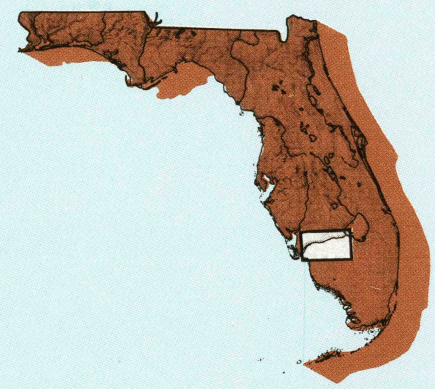




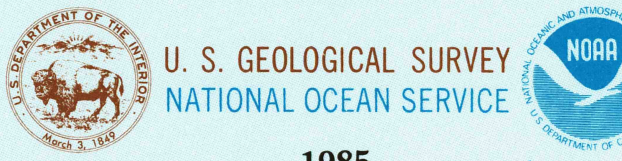
Fort Myers FLORIDA

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 1973-75. Planimetry revised from aerial photographs taken 1973 and other source data. Bathymetry compiled by the National Ocean Service from tide-contoured 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-contoured aerial photographs. Apparent shoreline (outer edge of vegetation) shown by light solid line.

Projections 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 inholdings within the boundaries of the National or State reservation shown on the 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 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 (GN) and 1985 magnetic declination (MN) at center of map Diagram is approximate	27° W 0° 14' W	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	29.5276					
10	32.8084					
To convert meters to feet multiply by 3.2808				1 Saratoga		
To convert feet to meters multiply by 0.3048				2 Arcadia		
				3 Fort Pierce		
				4 Charlotte Harbor		
				5 West Palm Beach		
				6 Sanibel		
				7 Naples		
				8 Fort Lauderdale		

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: map, township; section
- Rings, township; section line; protected
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery: building
- Wellhead; 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, bar, sand
- Cumulus: 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