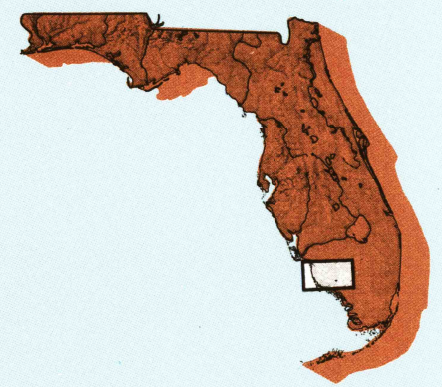


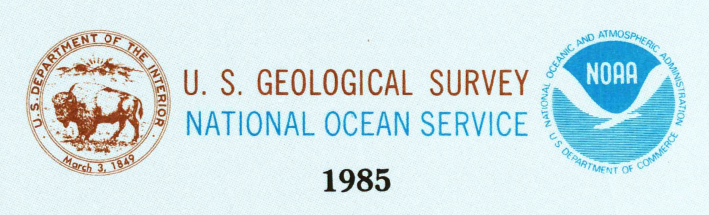
Naples FLORIDA

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 1:100 000-scale topographic maps dated 1958-1974 and bathymetric data 1975. Bathymetry derived from aerial photographs taken 1973 and other source data. Revised information not field checked. Map dated 1985.
Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes. Mean low water (dotted line) and mean high water (heavy solid line) compiled by NGS from tide-coordinated aerial photographs. Aparent shoreline (outer edge of vegetation) shown by light solid line.
Projection and 10 000-meter grid, zone 17, Universal Transverse Mercator 20 000-foot grid ticks based on Florida coordinate system, east and north.
1987 North American Datum.
Tide data on the published North American Datum 1983, mean the projection lines 37 meters north and 19 meters west.
Official projection survey data shown in red, furnished by the Minerals Management Service. Heavy black indicate limits of Outer Continental Shelf. Official Projection Diagram dated February 3, 1977. The projections on this map are not for Federal listing purposes; for such purposes, refer to OCS Official Projection Diagrams available from the Minerals Management Service. There may be private shadings within the boundaries of the National or State reservations shown on the map.
CONTOUR INTERVAL 5 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1985
ELEVATIONS SHOWN TO THE NEAREST METERS
BATHYMETRIC CONTOUR INTERVAL 5 METERS WITH SUPPLEMENTARY 1 METER CONTOURS NEAR LOWER LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

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

CONVERSION TABLE	
Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

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

UTM grid conversion (GSI) and 1983 magnetic declination (MAG) at center of map. Diagram is approximate.

DECLINATION DIAGRAM	
1° 15' N	1° 15' E
1° 15' W	1° 15' S

1° 15' N
1° 15' E
1° 15' W
1° 15' S

ADJOINING MAPS		
1	2	3
4	5	6
7	8	

1 Charlotte Harbor
2 Fort Myers
3 West Palm Beach
4 Seville
5 Fort Lauderdale
6 Everglades City
7 Miami

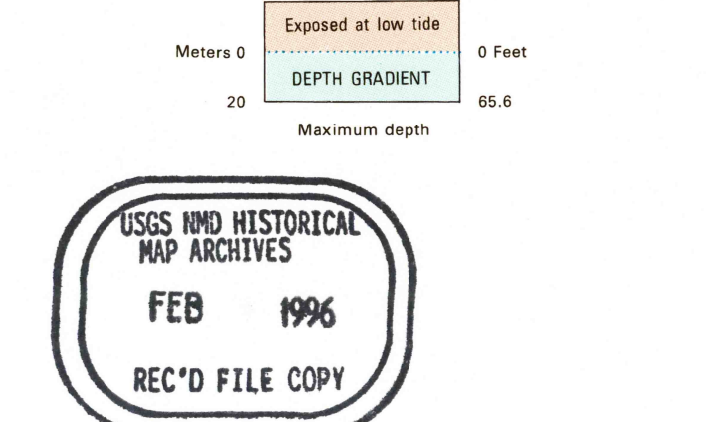


Topographic Map Symbols

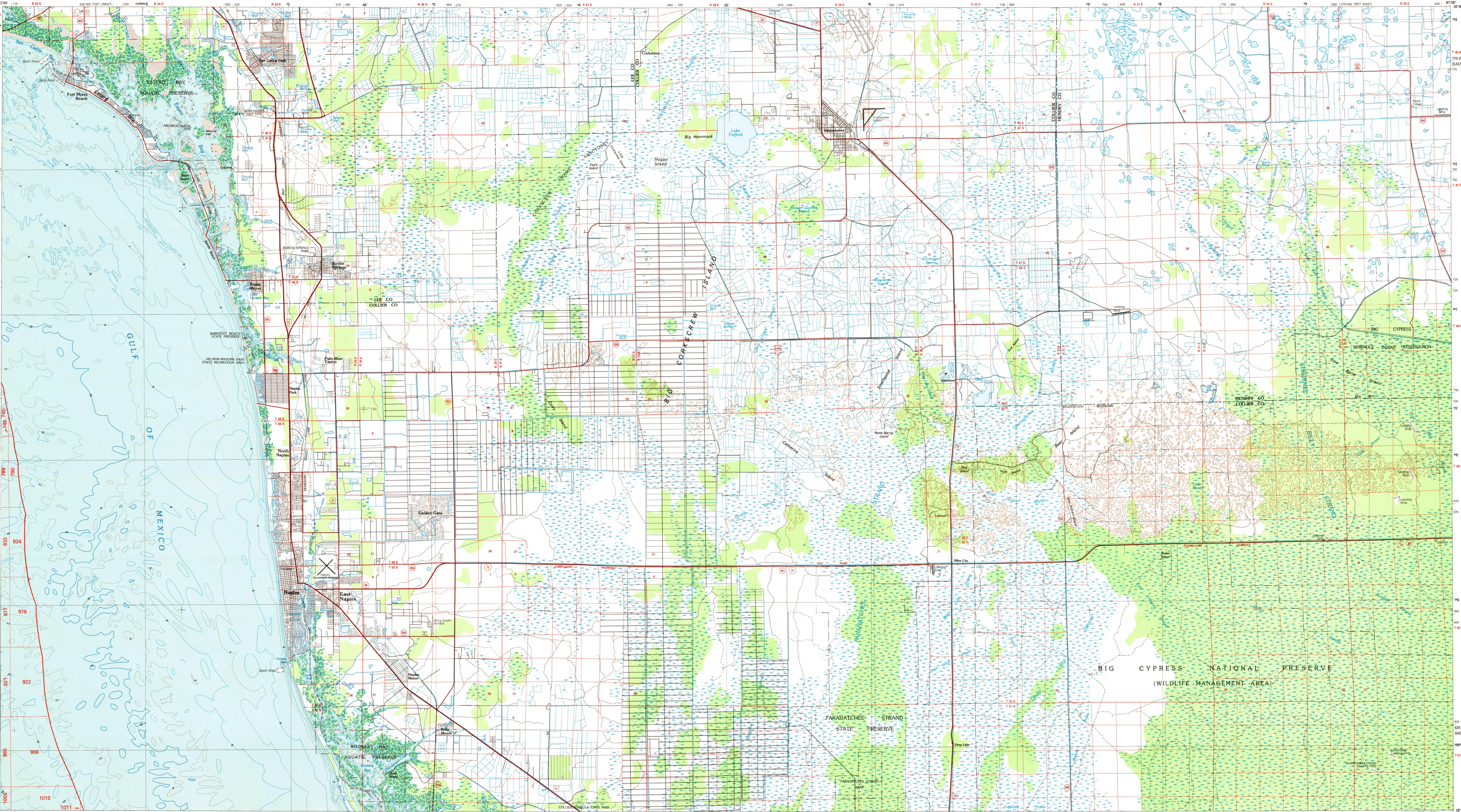
- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, wide
- Route marker: Interstate; U. S. State
- Railroad: standard gauge; narrow gauge
- Tunnel: road, railroad
- Built up area, locality: elevation
- 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
- Dike, dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; salt or ore; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; cliff dwelling
- Disturbed surface: strip mine, low, sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake, perennial; intermittent
- Marsh, bog and small; bays, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Sand; meadow
- Drainage; viewpoint

A pamphlet describing topographic maps is available on request

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852

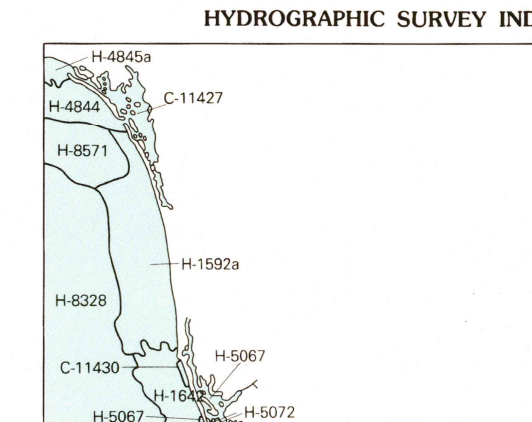


NAPLES, FLORIDA



INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA 20192
KILOMETERS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
SCALE 1:100 000
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 5 METERS
MILES 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
NAPLES, FLORIDA
26081-A1-TB-100
1985

HYDROGRAPHIC SURVEY INFORMATION			
SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY UNIT (NAUT. MILES)
H-1929	1985	1:100 000	1:100 000
H-1942	1985	1:100 000	1:100 000
H-1944	1985	1:100 000	1:100 000
H-1946	1985	1:100 000	1:100 000
H-1947	1985	1:100 000	1:100 000
H-1948	1985	1:100 000	1:100 000
H-1949	1985	1:100 000	1:100 000
H-1950	1985	1:100 000	1:100 000
H-1951	1985	1:100 000	1:100 000
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H-1962	1985	1:100 000	1:100 000
H-1963	1985	1:100 000	1:100 000
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H-1965	1985	1:100 000	1:100 000
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H-1991	1985	1:100 000	1:100 000
H-1992	1985	1:100 000	1:100 000
H-1993	1985	1:100 000	1:100 000
H-1994	1985	1:100 000	1:100 000
H-1995	1985	1:100 000	1:100 000
H-1996	1985	1:100 000	1:100 000
H-1997	1985	1:100 000	1:100 000
H-1998	1985	1:100 000	1:100 000
H-1999	1985	1:100 000	1:100 000
H-2000	1985	1:100 000	1:100 000



Photographic copies of the above and prior surveys may be obtained, at the cost of reproduction by addressing the Director, NGS-243 National Ocean Service, National Oceanic and Atmospheric Administration, Rockville, Maryland 20852