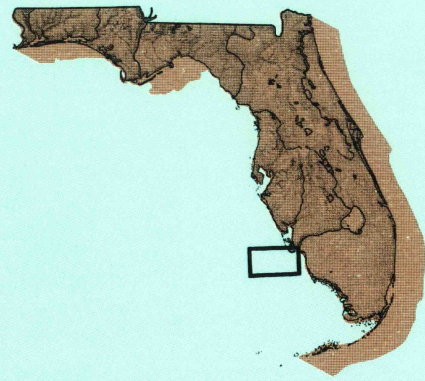
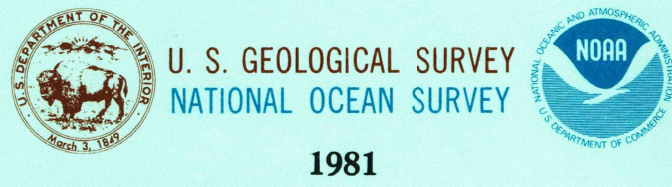




- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names
- Bathymetric contours in meters



1981

Produced by the Geological Survey and the National Ocean Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1958

Photometry related from aerial photographs taken 1973 and other source data

Revised information not field checked. Map dated 1981

Bathymetry compiled by the National Ocean Survey from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes

Mean low water (dotted) line and mean high water (dashed) line compiled by NOS 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

20 000-meter grid data based on Florida coordinate system, west zone, 1987 North American Datum

To place on the projected North American Datum 1983 move the projection lines 37 meters south and 15 meters west

Offshore protection survey data, shown is not compiled by the Bureau of Land Management. Heavy lines indicate limits of BLM Outer Continental Shelf Official Protection Diagram dated December 2, 1976. The protection on this map are not for Federal leasing purposes. For such purposes, refer to the 1:250 000-scale OCS Official Protection Diagrams available from the Bureau of Land Management

These may be precise inclusions within the boundaries of the National or State reservations shown on this map

ENTIRE AREA BELOW 5 METERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

ELEVATIONS SHOWN TO THE NEAREST METER

BATHYMETRIC CONTOUR INTERVAL 2 METERS WITH SUPPLEMENTARY 1-METER CONTOURS—GREAT COAST LOW WATER DATUM

THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

BASE MAP COMPLES 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 SURVEY

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet	MAGNETIC DECLINATION (1981) 12° 15' E 12° 15' E 12° 15' E		1	2	3	4
1	3.281			5	6	7	8
2	6.562	UTM grid convergence (1981) and 1981 magnetic declination (MAG) at center of map Diagram is approximate		9	10	11	12
3	9.843			13	14	15	16
4	13.124			17	18	19	20
5	16.405			21	22	23	24
6	19.686			25	26	27	28
7	22.967			29	30	31	32
8	26.248			33	34	35	36
9	29.529			37	38	39	40
10	32.810			41	42	43	44

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SURVEY, 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: protracted	Power transmission line: pole, poleline	Dam: dam with lock	Cemetery: building	Wells: water well, spring	Mineral shaft: salt or sand, mine, quarry, gravel pit	Campground: picnic area, U. S. location monument	Ruins: cliff dwelling	Disturbed 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, meadow	Land subject to controlled inundation: wooded	Scrub: mangrove	Orchard, vineyard
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A pamphlet describing topographic maps is available on request

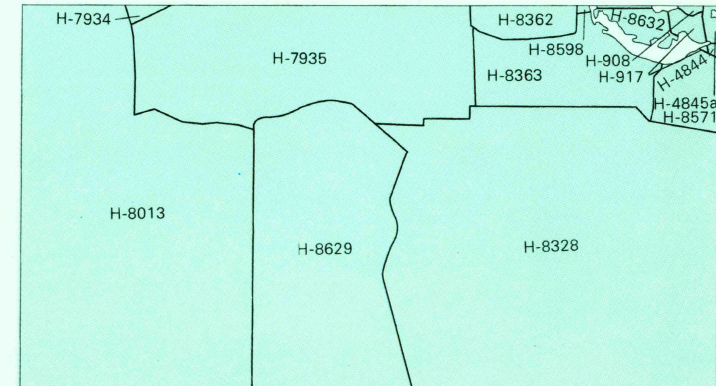
SANIBEL, FLORIDA
N2600-W8200/30x60

1981

HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING
H-808	1958	1:20,000	36-41
H-817	1958-59	1:20,000	36-41
H-844	1959	1:10,000	36-41
H-859	1959	1:10,000	36-41
H-861	1959	1:10,000	36-41
H-862	1959-60	1:10,000	36-41
H-863	1959-60	1:10,000	36-41
H-864	1959-60	1:10,000	36-41
H-865	1959-60	1:10,000	36-41
H-866	1959-60	1:10,000	36-41
H-867	1959-60	1:10,000	36-41
H-868	1959-60	1:10,000	36-41
H-869	1959-60	1:10,000	36-41
H-870	1959-60	1:10,000	36-41
H-871	1959-60	1:10,000	36-41
H-872	1959-60	1:10,000	36-41
H-873	1959-60	1:10,000	36-41
H-874	1959-60	1:10,000	36-41
H-875	1959-60	1:10,000	36-41
H-876	1959-60	1:10,000	36-41
H-877	1959-60	1:10,000	36-41
H-878	1959-60	1:10,000	36-41
H-879	1959-60	1:10,000	36-41
H-880	1959-60	1:10,000	36-41
H-881	1959-60	1:10,000	36-41
H-882	1959-60	1:10,000	36-41

HYDROGRAPHIC SURVEY INDEX



Photographic copies of the above and other surveys may be obtained, at the cost of reproduction, by addressing the Director, U.S. Geological Survey, National Ocean Survey, Reston, Virginia 22092