



Mapped by U. S. Coast and Geodetic Survey and National Ocean Service. Edited and published by the Geological Survey. Control by NOS/NOAA(IC), USCE(E), and Florida Geodetic Survey(F). Planimetry in part by photogrammetric methods from aerial photographs taken 1942. Topography by plane-table surveys 1945-1946. 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 NOS from tide-coordinated aerial photographs. Apparent shoreline (outer edge of vegetation) shown by light solid line. Polyconic projection. 1927 North American Datum 10,000-foot grid ticks based on Florida coordinate system, east zone 1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue. To place on the predicted North American Datum 1983, move the projection lines 35 meters south and 23 meters west as shown by dashed corner ticks. There may be private inholdings within the boundaries of the National or State reservations shown on this map. No distinction made between dwellings, barns, commercial and industrial buildings. Red tint indicates areas in which only landmark buildings are shown. Red tints shown in purple and woodland compiled by the Geological Survey in cooperation with State of Florida agencies from aerial photographs taken 1980 and other sources. This information not field checked. Map edited 1983.

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX

HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-1604	1886	1:20,000	10-25
H-4914	1929	1:20,000	10-25
H-4968	1929	1:10,000	5-10
H-6763	1964	1:10,000	5-10

NOS CHART 11472 AUGUST 14, 1982 1:40,000

SCALE 1:24,000

CONTOUR INTERVAL 5 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
0.5 METER CONTOURS-DATUM IS MEAN LOW WATER
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 AT THE DATE OF THE SURVEY

FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

- Heavy-duty
- Medium-duty
- Interstate Route
- Light-duty
- Unimproved dirt
- U.S. Route
- State Route
- County Route

QUADRANGLE LOCATION

FLORIDA

RIVIERA BEACH, FLA.
26080-G1-TB-024
1946

PHOTOREVISED 1983
BATHYMETRY ADDED 1986
DMA 4937 I SE-SERIES V847

USGS NMD HISTORICAL MAP
DEC 17 1987
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UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET