



Map by U. S. Coast and Geodetic Survey and National Ocean Service

Edited and published by the Geological Survey

Control by NOS/NOAA(O), USCE(I), and Florida Geodetic Survey(F)

Planimetry in part by photogrammetric methods from aerial photographs taken 1942 and 1945. Topography by USCE 1942

Revised and supplemented by planetable surveys, NOS/NOAA 1947

Field checked 1948

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 34 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 is made between dwellings, barns, commercial and industrial buildings

Revisions 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

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 Light-duty

Medium-duty Unimproved dirt

U. S. Route State Route

County Route

QUADRANGLE LOCATION

JUPITER, FLA.

26080-H1-TB-024

1948

PHOTOREVISED 1983

BATHYMETRY ADDED 1986

DMA 4937 1 NE-SERIES V847

USGS AND HISTORICAL MAPS

NOV 1987

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