

Produced by the United States Geological Survey and the National Ocean Survey
Control by USGS and NOS/NOAA
Orthophotomaps prepared from aerial photograph taken January 9, 1976. Topography by photogrammetric methods from aerial photographs taken January 1975 and planetable surveys 1978. Field checked 1976. Map edited 1982. Supersedes topographic map dated 1945.
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 (solid) line compiled by NOS from tide-coordinated aerial photographs.
Apparent shoreline (outer edge of vegetation) shown by photogrammetry.
Projection and 10,000-foot grid ticks: Florida coordinate system, north zone (Lambert conformal conic).
1:000-meter Universal Transverse Mercator grid, zone 16 1927 North American Datum.
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks.
Dotted land lines established by private subdivision of the Forbes Purchase.
Photinspected from 1989 source; no major culture or drainage changes observed. Boundaries and names revised 1992.

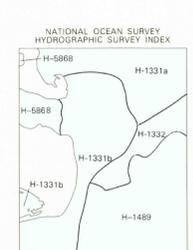
UTM GRID AND 1992 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Naut. Miles)
H-1331a	1876	1:20,000	07-60
H-1331b	1876	1:20,000	13-60
H-1332	1876	1:40,000	10-2-0
H-1488	1881	1:40,000	10-2-0
H-5868	1935	1:10,000	04-06

SCALE 1:24 000

CONTOUR INTERVAL 2 METERS
SUPPLEMENTARY CONTOUR INTERVAL 1 METER
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY 0.5 METER CONTOURS—GULF COAST LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE MEAN RANGE OF TIDE IS APPROXIMATELY 0.6 METERS

BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
BATHYMETRIC SURVEY DATA COMPLES 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

Primary highway, hard surface ——— Light-duty road, hard or improved surface ———
Secondary highway, hard surface - - - - - Unimproved road - - - - -
Trails ———
Interstate Route ——— U. S. Route ——— State Route ———
County Route ———

LIGHTHOUSE POINT, FLA.
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1982
MINOR REVISION 1992
DMA 4143 IV NE-SERIES V8470

