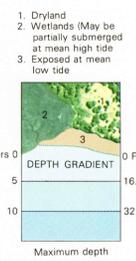




Feet	Meters
1	3048
2	6096
3	9144
4	12192
5	15240
6	18288
7	21336
8	24384
9	27432
10	30480

To convert feet to meters multiply by 3048
To convert meters to feet multiply by 3.2808



Produced by the Geological Survey and the National Ocean Survey
Control by USGS and NOS/NOAA
Orthophotomap prepared from aerial photograph taken January 10, 1976. Topography by photogrammetric methods from aerial photographs taken January 1975 and planimetric surveys 1978. Field checked 1976. Map edited 1982. Supersedes topographic map dated 1943.
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 photomicroscopy.
Projection and 10,000-foot grid ticks: Florida coordinate system, north zone (Lambert conformal conic), 1000-meter Universal Transverse Mercator grid, zone 16 1927 North American Datum.
To place on the predicted North American Datum 1983 move the projection lines 21 meters south and 9 meters west as shown by dashed corner ticks.
Dotted land lines established by private subdivision of the Forbes Purchase.

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

9 MILS
22 MILS

FLORIDA
QUADRANGLE LOCATION

HYDROGRAPHIC SURVEY INFORMATION			
Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Naut. Miles)
H-688	1858	1:20,000	10-40
H-1156	1877	1:20,000	10-50
H-5867	1935	1:20,000	05-15
H-9704	1977	1:40,000	10-15

SCALE 1:24 000

1 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

1 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

NATIONAL OCEAN SURVEY HYDROGRAPHIC SURVEY INDEX

H-5867
H-688
H-1156
H-9704

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 0.8 METER

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 THE GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SURVEY, 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

CONTOURS AND ELEVATIONS IN METERS

DOG ISLAND, FLA.
29084-G5-TB-024
1982
DMA 4043 1 SE—SERIES V8470