

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF FLORIDA

ST. TERESA QUADRANGLE
FLORIDA
7.5 MINUTE SERIES ORTHOPHOTOMAP
(TOPOGRAPHIC-BATHYMETRIC)



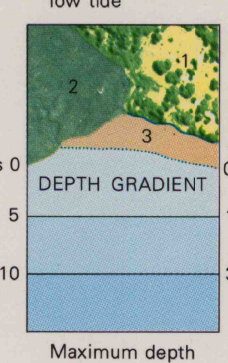
CONVERSION
SCALES



Feet	Meters
1	0.3048
2	0.6096
3	0.9144
4	1.2192
5	1.5240
6	1.8288
7	2.1336
8	2.4384
9	2.7432
10	3.0480

To convert feet to meters
multiply by 3.048
To convert meters to feet
multiply by 3.281

1. Dryland
2. Wetlands (May be partially submerged at mean high tide)
3. Exposed at mean low tide



Produced by the Geological Survey and the National Ocean Survey

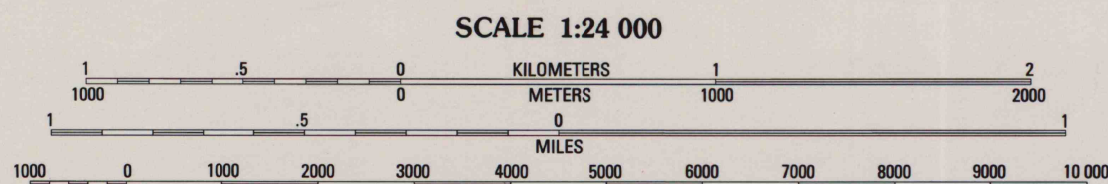
Control by USGS and NOS/NOAA
Orthophotomaps prepared from aerial photograph taken January 9, 1976. Topography by photogrammetric methods from aerial photographs taken January 1975 and planimetric surveys 1975. Field checked 1976. Map edited 1981. Supersedes topographic map dated 1943.

Bathymetry compiled by the National Ocean Survey from tide-coordinated hydrographic surveys.
Soundings compiled from NOS chart 11405.
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.

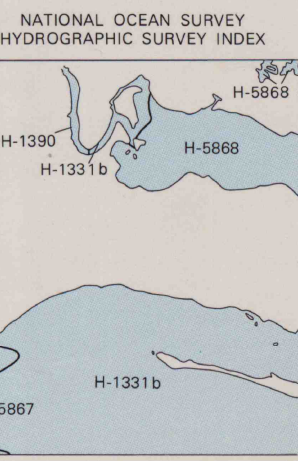
Projection and 10,000-foot grid ticks: Florida coordinate system, north zone (Lambert conformal conic).
1000-meter Universal Transverse Mercator grid, zone 16 1927 North American Datum.
To place on the predicted North American Datum 1983 move the projection lines 20 meters south and 10 meters west as shown by dashed corner ticks.
Dotted land lines established by private subdivision of the Forbes Purchase.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
1:24,000
9 MILES
23 MILES

Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Meters)
H-1331b	1976	1:20,000	15-50
H-1330	1979	1:20,000	04-15
H-5867	1985	1:20,000	02-15
H-5868	1985	1:10,000	04-06



CONTOUR INTERVAL 2 METERS
SUPPLEMENTARY CONTOUR INTERVAL 1 METER
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS 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-SOUNDINGS IN METERS
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE MEAN RANGE OF TIDE IS APPROXIMATELY 0.7 METERS
BASE MAP COMPILES WITH NATIONAL MAP ACCURACY STANDARDS
BATHYMETRIC SURVEY DATA COMPILES 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
Secondary highway, hard surface
Trails
Interstate Route
U. S. Route
State Route
County Route
Light-duty road, hard or improved surface
Unimproved road

CONTOURS AND ELEVATIONS IN METERS

ST. TERESA, FLA.
N2952.5 - W8422.5/7.5
1981

DMA 4143 IV NW-SERIES V8470

A.H. ROBINSON
MAP LIBRARY

JUN 13 1983

University of Wisconsin
Madison