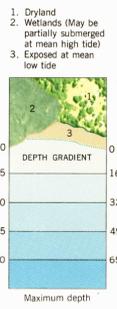
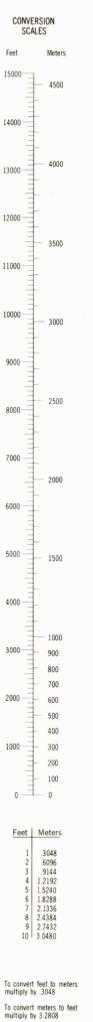


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

FERNANDINA BEACH QUADRANGLE  
FLORIDA—GEORGIA  
7.5 MINUTE SERIES ORTHOPHOTOMAP  
(TOPOGRAPHIC—BATHYMETRIC)



Produced by the United States Geological Survey and the National Ocean Service in cooperation with State of Georgia agencies  
Control by USGS, NOS-NDA, and USCE  
Orthophotomap prepared by the Geological Survey from aerial photograph taken April 19, 1974. Topography by planimetric survey 1958, revised from aerial photographs taken February 1974. Field checked 1975. Map edited 1981  
Supersedes topographic map dated 1958  
Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys  
This information is not intended for navigational purposes  
Mean lower 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 photomaps  
Projection: Florida coordinate system (transverse Mercator) 10,000-foot grid ticks based on Florida coordinate system east zone, and Georgia coordinate system, east zone 1000-meter Universal Transverse Mercator grid, zone 17 1927 North American Datum  
To place on the predicted North American Datum 1983, move the projection lines 2.1 meters south and 17 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

SCALE 1:24,000  
1 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 10 15 20 KILOMETER

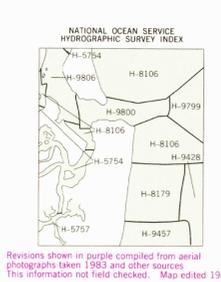
CONTOUR INTERVAL 1.5 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY 0.5 METER CONTOURS - SOUNDINGS IN METERS  
DATUM IS MEAN LOWER LOW WATER  
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

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

HYDROGRAPHIC SURVEY INFORMATION

Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Naut. Miles)
H-5754	1935	1:10,000	02-08
H-5757	1935	1:10,000	02-08
H-8139	1955	1:10,000	01-10
H-8139	1955	1:10,000	01-10
H-9457	1974	1:20,000	00-12
H-9799	1979	1:10,000	02-08
H-9800	1979	1:10,000	02-08
H-9806	1979	1:10,000	02-08

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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

FERNANDINA BEACH, FLA.—GA.  
30081-F4-OM-024

1981  
PHOTOREVISED 1988  
DMA 4745 III NW—SERIES V8470  
REV + MAP EDITED '92

USGS MMD HISTORICAL MAP  
MAY 23 1989  
REC'D FILE COPY