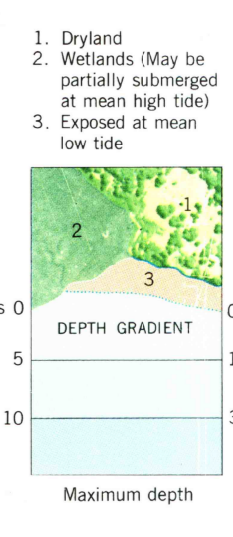
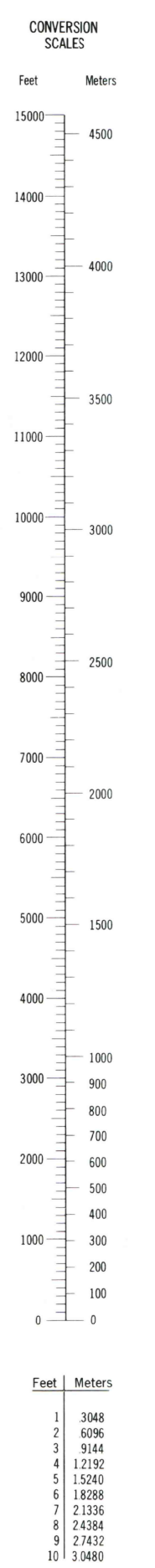


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ST. MARYS QUADRANGLE
GEORGIA—FLORIDA
7.5 MINUTE SERIES ORTHOPHOTOMAP
(TOPOGRAPHIC—BATHYMETRIC)



Mapped, edited, and published by the Geological Survey and the National Ocean Survey in cooperation with State of Georgia agencies
Control by USGS and NOS/NOAA
Orthophotomap prepared by the Geological Survey from aerial photographs taken April 19, 1974. Topography by planimetric surveys 1956; revised from aerial photographs taken February 1974. Field checked 1975. Map edited 1979
Supersedes topographic map dated 1959
Bathymetry compiled by the National Ocean Survey from tide-coordinated hydrographic surveys
Soundings compiled from NOS 11503
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 photomagnification
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 21 meters south and 17 meters west as shown by dashed corner ticks

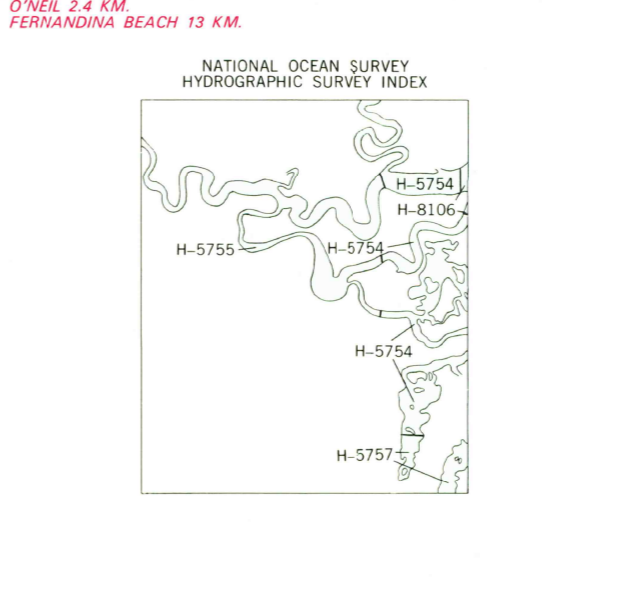
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Nad. Miles)
H-5754	1935	1:10,000	02-08
H-5755	1934-35	1:10,000	02-08
H-5757	1935	1:10,000	02-08
H-8106	1956	1:10,000	02-17

SCALE 1:24,000

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 LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1.8 METERS

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 THE GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SURVEY, ROCKVILLE, MARYLAND 20852
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS 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 (I) U. S. Route (R) State Route (S)

ST. MARYS, GA.—FLA.
N3037.5—W81307.5
1979
DMA 4645 II NE—SERIES V9470

June 23, 1980
1940