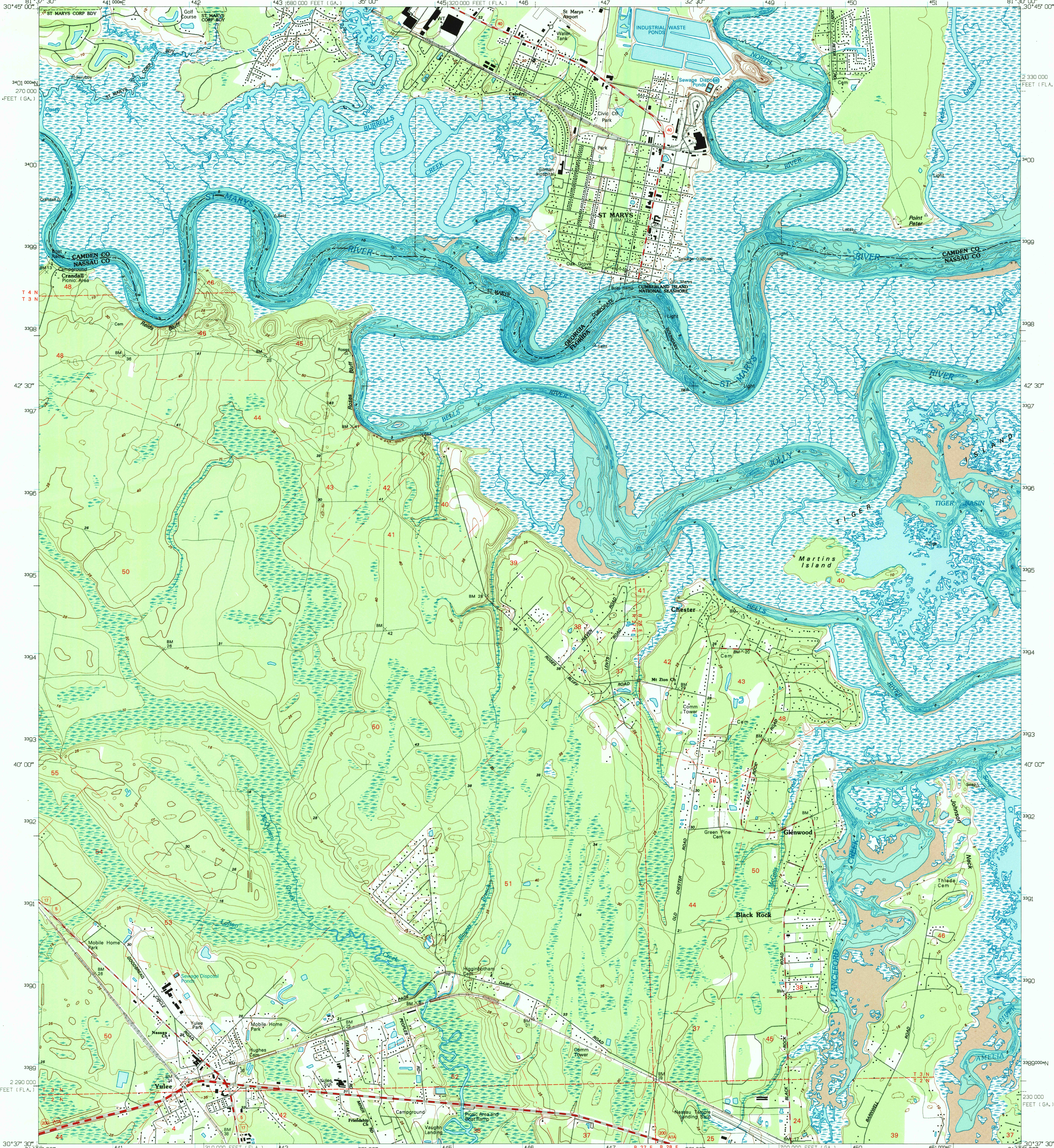




Produced by the United States Geological Survey

Planimetry by photogrammetric methods from imagery dated 1974
Topography by planimetric surveys 1958. Revised from imagery dated 1993 and other sources. Field checked 1993. Map edited 1995
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 (heavy solid) line compiled by NOS from tide-coordinated imagery. Apparent shoreline (outer edge of vegetation) shown by light solid line
North American Datum of 1927 (NAD 27). Projection and blue 1000-meter ticks: Universal Transverse Mercator, zone 17
10 000-foot ticks: Florida coordinate system, east zone and Georgia coordinate system, east zone
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software
There may be private inholdings within the boundaries of the National or State reservations shown on this map

HYDROGRAPHIC SURVEY INDEX

SCALE 1:24000

1 000 0 1000 2000
METERS

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

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway
hard surface Improved surface
Secondary highway
hard surface Unimproved road

Interstate Route U.S. Route State Route

1	2	3
4	5	6
7	8	9

1 Kingland
2 Harriets Bluff
3 Cumberland Island South
4 Grace
5 Fernandina Beach
6 Italia
7 Hedges
8 Amelia City

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
0.5 METER CONTOURS-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 COMPLIES WITH
INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO)
SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR
STANDARDS USED AS OF THE DATE OF THE SURVEYS
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 (Nautical Miles)
H-5754	1935	1:10,000	02-08
H-5755	1934-35	1:10,000	02-06
H-5757	1935	1:10,000	02-06
H-8108	1965	1:10,000	02-12

USGS AND HISTORICAL MAP ARCHIVES
JUL 3 1995
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UTM GRID AND 1995 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

ST. MARYS, GA-FL
30081-F5-TB-024
1993
DMA 4645 II NE - SERIES V847

Exposed at low tide
DEPTH GRADIENT
Meters 0 5 10
0 Feet
16.4
32.8
Maximum depth