



Mapped, edited, and published by the Geological Survey and the National Ocean Survey
Control by USGS and NOS/NOAA

Orthophotomaps prepared by the Geological Survey from aerial photographs taken April 18, 1974. Topography by planimetry surveys 1957; revised from aerial photographs taken 1974. Field checked 1975. Map edited 1979. Supersedes topographic map dated 1957.

Bathymetry compiled by the National Ocean Survey from tide-coordinated hydrographic surveys. Soundings compiled from NOS 11509 and 11512. 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 by photomaps.

Apparent shoreline (outer edge of vegetation) shown by photomaps.

Projection and 10,000-foot grid ticks: Georgia coordinate system, east zone (transverse Mercator). 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 17 meters south and 17 meters west as shown by dashed corner ticks.

There may be private inholdings within the boundaries of the National and State reservations shown on this map.

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

295 44 MILS 0°06' 2 MILS

QUADRANGLE LOCATION

| HYDROGRAPHIC SURVEY INFORMATION | | | |
|---------------------------------|-------------|--------------|-----------------------------------|
| Survey Number | Survey Date | Survey Scale | Survey Line Spacing (Naut. Miles) |
| H-5526 | 1934 | 1:10,000 | 05-08 |
| H-5529 | 1934 | 1:10,000 | 02-03 |
| H-5530 | 1934 | 1:10,000 | 02-05 |
| H-5521a | 1934 | 1:10,000 | 01-03 |
| H-5551c | 1934 | 1:10,000 | 01-03 |

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—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2.1 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

HYDROGRAPHIC SURVEY INDEX
NATIONAL OCEAN SURVEY

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Trails
Interstate Route
U. S. Route
State Route

Light-duty road, hard or improved surface
Unimproved road

BURROUGHS, GA.
N3152.5—W8107.5/7.5
1979
DMA 4747 1 NW—SERIES Y8450

CONVERSION SCALES

Feet Meters

15000 14000 13000 12000 11000 10000 9000 8000 7000 6000 5000 4000 3000 2000 1000 0

15000 14000 13000 12000 11000 10000 9000 8000 7000 6000 5000 4000 3000 2000 1000 0

To convert feet to meters multiply by 3.048
To convert meters to feet multiply by 3.2808

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

Meters 0 5 10
0 Feet 16.4 32.8
Maximum depth

RECD FILE COPY

USGS NMN HISTORICAL MAP
APP 1 - 1988