



Produced by the United States Geological Survey and the National Ocean Service. Control by USGS and NOS/NOAA and Georgia Geodetic Survey. Orthophotomaps prepared by the Geological Survey from aerial photographs taken April 18, 1974. Topography by planimetric surveys 1957; revised from aerial photographs taken 1974. Field checked 1975. Map edited 1979. Superimposed topographic map dated 1957. Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. Soundings compiled from NOS 1:15,127. 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 photography.

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 or State reservations shown on this map.

UTM GRID AND 1988 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

CONTOURS AND ELEVATIONS IN METERS

| Survey Number | Survey Date | Survey Scale | Survey Line Spacing (Meters) |
|---------------|-------------|--------------|------------------------------|
| H-5526        | 1934        | 1:10,000     | 05-06                        |
| H-5551a       | 1934        | 1:10,000     | 01-03                        |
| H-5551b       | 1934        | 1:5,000      | 05-15                        |
| H-5551c       | 1934        | 1:10,000     | 01-03                        |
| H-5574a       | 1934        | 1:10,000     | 01-06                        |
| H-5596        | 1934        | 1:10,000     | 01-10                        |
| H-5597        | 1934        | 1:10,000     | 02-10                        |
| H-5598        | 1934        | 1:10,000     | 02-04                        |

SCALE 1:24,000

1 MILE

1 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 COMPLIES 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

NATIONAL OCEAN SERVICE HYDROGRAPHIC SURVEY INDEX

H-5574a

H-5551c

H-5551a

H-5551b

H-5574b

H-5528

H-5551a

H-5597

H-5598

H-5596

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

RECEIVED

JUN 30 1999

USGS NMD

HISTORICAL MAP ARCHIVES

ISLE OF HOPE, GA.

31081-H1-OM-024

1979

PHOTOREVISED 1988

DMA 4747 1 NE-SERIES Y8450

1358 0-607-14412-2

91780607149920

1. Dryland

2. Wetlands (May be partially submerged at mean high tide)

3. Exposed at mean low tide

DEPTH GRADIENT

Meters 0 5 10 15

0 Feet 16.4 32.8 49.2

Maximum depth

Revisions shown in purple compiled in cooperation with State of Georgia agencies from aerial photographs taken 1983 and other sources. This information not checked. Map edited 1988