UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF GEORGIA
DEPARTMENT OF NATURAL RESOURCES
GEOLOGIC AND WATER RESOURCES DIVISION

KINGSLAND NE QUADRANGLE
GEORGIA—CAMDEN CO.
7.5 MINUTE SERIES ORTHOPHOTOMAP
(TOPOGRAPHIC—BATHYMETRIC)

4646 II SW (WAVERLY)
4646 II SE (DOVER BLUFF)
4746 III SW (JEKYLL ISLAND)
4645 I NW (WOODBINE)
4745 IV NW (CUMBERLAND ISLAND NORTH)
4645 I SW (KINGSLAND)
4645 I SE (HARRIETTS BLUFF)
4745 IV SW (CUMBERLAND ISLAND SOUTH)

CONVERSION SCALES

Feet	Meters
1	.3048
2	.6096
3	.9144
4	1.2192
5	1.5240
6	1.8288
7	2.1336
8	2.4384
9	2.7432
10	3.0480

To convert feet to meters multiply by .3048

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

DEPTH GRADIENT

Meters 0 — 0 Feet
5 — 16.4
10 — 32.8

Maximum depth

Mapped, edited, and published by the Geological Survey and the National Ocean Survey

Control by USGS, NOS/NOAA, and USCE

Orthophotomap prepared by the Geological Survey from aerial photograph dated April 19, 1974. Topography by planetable surveys 1958; revised from aerial photographs taken 1974. Field checked 1975. Map edited 1979

Supersedes topographic map dated 1958

Bathymetry compiled by the National Ocean Survey from tide-coordinated hydrographic surveys

Soundings compiled from NOS 11504

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 photoimagery

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 20 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

2° 36 MILS — 0°17′ 5 MILS

QUADRANGLE LOCATION

HYDROGRAPHIC SURVEY INFORMATION

Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Naut. Miles)
H-5689	1935	1:10,000	.02-.13
H-5698	1934-35	1:10,000	.01-.10
H-5752	1935	1:10,000	.02-.06
H-5753	1935	1:10,000	.02-.12
H-5756	1935	1:10,000	.02-.10

SCALE 1:24 000

1 MILE — 7000 FEET — 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 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

NATIONAL OCEAN SURVEY HYDROGRAPHIC SURVEY INDEX

H-5689, H-5698, H-5752, H-5756, H-5753

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980

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

KINGSLAND NE, GA.
N3052.5—W8130/7.5
1979
DMA 4645 I NE—SERIES V8450

2800

USGS
Historical File
Topographic Division
JAN 17 1980