SAVANNAH

MAPPED, EDITED, AND PUBLISHED BY THE U. S. GEOLOGICAL SURVEY AND THE NATIONAL OCEAN SURVEY

Original topographic map prepared by the Defense Mapping Agency Topographic Center from 1:24,000 and 1:50,000 scale maps dated 1912-1956. NOS charts dated 1936-1955, and aerial photographs taken 1951-1955. Field checked 1957. Planimetry revised by the U.S. Geological Survey from aerial photographs taken 1973, 1976 and other source data. Revised information not field checked. Map edited 1978.

Bathymetry and shoreline compiled by National Ocean Survey (NOS). Bathymetry was compiled from NOS Hydrographic Surveys (see index). Bathymetric survey data comply with International Hydrographic Organization (IHO) Special Publication 44 accuracy standards and/or standards used as of the date of the survey. Shoreline (mean high water line) was compiled from NOS tide-coordinated aerial photographs. This information is not intended for navigational purposes

Offshore protraction survey data, shown in red, compiled by the Bureau of Land Management. Heavy lines indicate limits of BLM Outer Continental Shelf Official Protraction Diagram dated September 1, 1978. The protractions on this map are not for Federal leasing purposes; for such purposes, refer to OCS Official Protraction Diagram available from the Bureau of Land Management

100,000-foot grid ticks based on South Carolina coordinate system, south zone, and Georgia coordinate system, east zone

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

Portion of Georgia-South Carolina boundary in dispute, not shown

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

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES
Over 500,000 — BOSTON
100,000 to 500,000 — RICHMOND
25,000 to 100,000 — EVANSTON
5,000 to 25,000 — Newnan
1,000 to 5,000 — Bar Harbor
Less than 1,000 — Fishkill

RAILROADS: Standard gauge; Narrow gauge; Single track; Double or Multiple

BOUNDARIES: International; State; County; Park or reservation

Spot elevation in feet — 221

ROADS: Primary, all-weather, hard surface; Secondary, all-weather, hard surface; Light-duty, all-weather, hard or improved surface; Fair or dry weather, unimproved surface; Trail

Interchange

Route markers: Interstate, U.S., State — 95, 26, 80

Landplane airport; Landing area; Seaplane airport; Seaplane anchorage; Woods; brushwood

Mine; Power line; Landmark: School; Church; Other; Marsh or swamp; Approximate shoreline; Sounding datum line — 5 FATHOM CURVE

Scale 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 50 FEET
WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 2 METERS
DATUM: MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000-METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17

1978 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 2½° (40 MILS) WESTERLY FOR THE CENTER OF THE WEST EDGE TO 4° (70 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
OR NATIONAL OCEAN SURVEY, ROCKVILLE, MARYLAND 20852

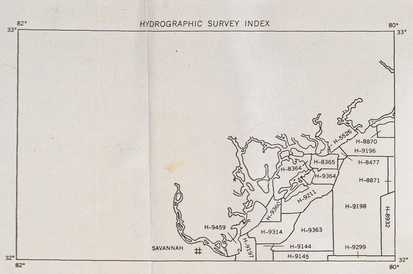
HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-8526	1934	10,000	.05–.10
H-8364	1956	10,000	.02–.09
H-8365	1956	12,500	.03–.12
H-8477	1956	10,000	.03–.15
H-8870	1965	20,000	.07–.13
H-8871	1968	40,000	.10–.15
H-8932	1968	80,000	.10–.20
H-9144	1971	40,000	.10
H-9145	1971	40,000	.10
H-9196	1971	20,000	.07–.24
H-9197	1971	20,000	.05–.12
H-9198	1971	40,000	.05–.10
H-9211	1973	20,000	.05–.10
H-9299	1973	80,000	.20–.50
H-9314	1973	20,000	.05–.10
H-9354	1973	40,000	.02–.10
H-9363	1973	40,000	.07–.10
H-9364	1973	80,000	.03–.14
H-9459	1974	10,000	.03–.07

DEPTH GRADIENT

0 0

HYDROGRAPHIC SURVEY INDEX



Photographic copies of the above and prior surveys may be obtained, at the cost of reproduction, by addressing the Director (C-353), National Ocean Survey, National Oceanic and Atmospheric Administration, Rockville, Maryland 20852.

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978

GRID ZONE DESIGNATION: 17S

TO GIVE A STANDARD REFERENCE ON THIS GRID TO NEAREST 100 METERS:

100,000 M. SQUARE IDENTIFICATION: MG, NG, MF, NF

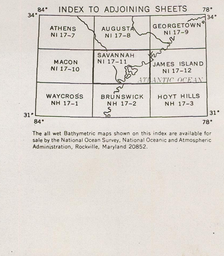
SAMPLE POINT: STILLWELL

1. Read letters identifying 100,000 meter square in which the point lies: MF
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself: Estimate tenths from grid line to point: 7
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: Estimate tenths from grid line to point: 7

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinate. Use ONLY the LARGER figures on the grid number; example: 350000 M

SAMPLE REFERENCE: MF7787 (If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 17SMF7787)

INDEX TO ADJOINING SHEETS



The all wet Bathymetric maps shown on this index are available for sale by the National Ocean Survey, National Oceanic and Atmospheric Administration, Rockville, Maryland 20852.

SAVANNAH, GEORGIA; SOUTH CAROLINA
1957
REVISED 1978
TOPOGRAPHIC-BATHYMETRIC