



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 1:250,000 and 1:500,000 scale maps dated 1913-1956; NGS 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 the National Ocean Survey (NOS). Bathymetry compiled from NOS Hydrographic Surveys (see index) which 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) from NOS nautical charts which are compiled from tide-coordinated aerial photographs. This information is not intended for navigational purposes.

Offshore projection data, printed in red, compiled by the Bureau of Land Management. Heavy lines indicate limits of BLM Outer Continental Shelf Official Projection Diagrams. The projections on this map are not for Federal listing purposes; for such purposes, refer to the OCS Official Projection Diagrams available from the Bureau of Land Management.

100,000-foot grid 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.

LEGEND

Figures in red denote approximate distances in miles between stars.

POPULATED PLACES

- Over 500,000
- 100,000 to 500,000
- 25,000 to 100,000
- 5,000 to 25,000
- 1,000 to 5,000

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
- Bay Harbor
- Route markers: Interstate, U.S., State

RAILROADS

- Single track double or multiple
- Standard gauge
- Narrow gauge

BOUNDARIES

- International
- County
- State or reservation
- Spot elevation in feet

Other symbols:

- Landplane airport
- Landing strip
- Marsh or swamp
- Seaplane anchorage
- Woods/bush/woodland
- Mine
- Power line
- Landmark: School, Church, Other
- Approximate shoreline
- Seaplane anchorage
- Sounding datum line

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET
WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS
NATIONAL GEODETIC VERTICAL DATUM 1929

BATHYMETRIC CONTOUR INTERVAL 2 METERS
DATUM: MEAN LOW WATER

SHORELINE SHOWN REPRESENTS MEAN HIGH WATER

TRANSVERSE MERCATOR PROJECTION

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

1918 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 21° 40' WESTLY FOR THE CENTER OF THE WEST EDGE TO 17° 50' WESTLY FOR THE CENTER OF THE EAST EDGE

HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUTICAL MILES)
H-5535	1934	10,000	05-10
H-5864	1956	10,000	05-09
H-5865	1956	12,000	05-09
H-5877	1956	30,000	05-12
H-5880	1956	30,000	05-13
H-5871	1956	40,000	13-15
H-5144	1951	40,000	13-20
H-5145	1951	40,000	13-20
H-5156	1951	40,000	05-24
H-5157	1951	20,000	04-12
H-5158	1951	20,000	05-10
H-5201	1952	20,000	05-10
H-5202	1952	20,000	05-10
H-5214	1953	20,000	05-10
H-5203	1953	40,000	05-10
H-5264	1953	25,000	05-14
H-5459	1954	15,000	03-07

GRID ZONE DESIGNATION

17S

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NAUTICAL DISTANCES

GRID ZONE IDENTIFICATION	STANDARD REFERENCE POINT: STELLER	STANDARD REFERENCE POINT: STELLER
MG	17S	17S
NG	17S	17S
MF	17S	17S
NF	17S	17S

1 Read from vertical, identifying 100,000 meter square in which point lies.
2 Look for vertical, and to the left of point, read large figure showing the true value in the top or bottom margin, or in the side margin.
3 Estimate meters from grid line to point and read large figure showing the true value in the top or bottom margin, or in the side margin.
4 Add meters from grid line to point.

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