UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ADJOINS MAP #19

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

DOVER BLUFF QUADRANGLE
GEORGIA
7.5 MINUTE SERIES ORTHOPHOTOMAP
(TOPOGRAPHIC—BATHYMETRIC)

ADJOINS MAP #23

COMMON THROUGHOUT

COMMON THROUGHOUT COASTAL AREA

88,91, 115,125

8,118

COMMON THROUGHOUT RIVER

86,87, 104,105

132

NESTING AREA

GEORGIA
SHORELINE TYPES

Sensitivity

1. EXPOSED VERTICAL SEAWALLS
2. MARSH OUTCROPS ON FINE-GRAINED SAND BEACHES
3. FINE-GRAINED SAND BEACHES
4. MEDIUM- TO COARSE-GRAINED SAND BEACHES
5. EXPOSED TIDAL FLATS (LOW BIOMASS)/MIXED SAND AND SHELL BEACHES

6A SHELTERED EROSIONAL SCARPS
6. SHELL BEACHES — OVERWASH/EXPOSED RIPRAP
7. EXPOSED TIDAL FLATS (HIGH BIOMASS)/EROSIONAL SCARPS IN MARSH
8. SHELTERED COASTAL STRUCTURES
9. SHELTERED TIDAL FLATS (HIGH BIOMASS)/OYSTER BEDS
10. EXPOSED MARSHES
10A. SHELTERED MARSHES

BIOLOGICAL FEATURES

BIRDS
- GULLS OR TERNS
- WADING BIRDS
- SHOREBIRDS
- WATERFOWL
- DIVING BIRDS
- RAPTORS

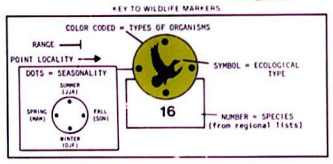
MARINE MAMMALS
- DOLPHINS
- MANATEES

REPTILES
- SEA TURTLES
- ALLIGATORS

FINFISH
- ANADROMOUS FISH
- MARINE FISH
- FLATFISH

SHELLFISH
- CLAMS
- OYSTERS
- CRABS
- SHRIMP

KEY TO WILDLIFE MARKERS



SOCIOECONOMIC FEATURES

MARINAS BOAT SLIPS PARKS

SPILL-RESPONSE INFORMATION

SKIMMER LOCATIONS BOOM LOCATIONS

CONVERSION SCALES

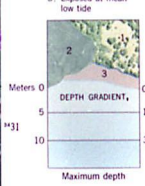
Feet	Meters
15000	4500
14000	4000
13000	4000
12000	3500
11000	3000
10000	3000
9000	2500
8000	2500
7000	2000
6000	2000
5000	1500
4000	1500
3000	1000
2000	900
1000	800
0	700
	600
	500
	400
	300
	200
	100
	0

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

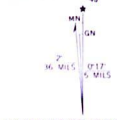
1. Dryland
2. Wetlands (May be partially submerged at mean high tide)
3. Exposed at mean low tide



Maximum depth

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

Control by USGS and NOS/NOAA



UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 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 2.2 METERS

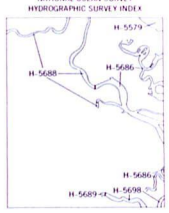
BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
BATHYMETRIC SURVEY DATA COMPLIES WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR STANDARDS USED AT THE DATE OF THE SURVEY

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 INFORMATION

Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Naut. Miles)
H-5579	1934	1:10,000	02-06
H-5686	1935	1:10,000	02-07
H-5688	1935	1:10,000	02-04
H-5689	1935	1:10,000	02-13
H-5698	1934-35	1:10,000	01-10

NATIONAL OCEAN SURVEY HYDROGRAPHIC SURVEY INDEX



ADJOINS MAP #24

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ESI MAP #22

DOVER BLUFF, GA.
N3100—W8130/7.5

1979

DMA 4646 II SE—SERIES V8450