U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Prepared in cooperation with the
FEDERAL EMERGENCY MANAGEMENT AGENCY

OPEN-FILE REPORT 90-386
PLATE 12 OF 31

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SANTEE POINT QUADRANGLE
SOUTH CAROLINA—GEORGETOWN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5150 IV SE (GEORGETOWN SOUTH)

5150 I SW (NORTH ISLAND)

5150 III NE (MINIM ISLAND)

(CAPE ROMAIN) 5150 III SE

1 7.7 / 5.0e
2 7.6 / 5.0e
3 8.2 / 5.0
4 8.1 / 5.0
5 12.1 / 12.0

8
9
10
11
12

WINYAH BAY
NORTH ISLAND
CAT ISLAND
SOUTH ISLAND
SANTEE BAY
ATLANTIC OCEAN
WINYAH BAY ENTRANCE
NORTH JETTY
SOUTH JETTY
CABLE
Quarantine
Cat Island Plantation
Upsquito Creek
Beach Creek
Wheeler Basin
Sand Creek
Pine Ridge
Pine Ridge Pond
Ridge
Pine
Bay Point
Bird Bank Creek
Sturgeon Island
Cane Island
Santee Point
Cedar Island
Light

EXPLANATION

9 — LINE OF EQUAL ELEVATION OF WATER SURFACE--Shows elevation of water surface of storm tide in feet above NGVD of 1929. Interval is one foot. Dashed where approximately located.

— — APPROXIMATE LANDWARD EXTENT OF STORM TIDE INUNDATION.

HIGH-WATER MARKS

- Outside high-water mark.
- ◉ Inside high-water mark.

1 7.7/5.0e — High-water mark number, elevation of high-water(numerator), and elevation of land surface(denominator), in feet above NGVD of 1929. "e"indicates estimated value.

Mapped by the Army Map Service
Published for civil use by the Geological Survey

Control by USC&CS

Topography by photogrammetric methods from aerial photographs taken 1942 and planetable surveys 1942

Polyconic projection. 1927 North American datum
10,000-foot grid based on South Carolina coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1973. This information not field checked

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

ROAD CLASSIFICATION
Light-duty — Unimproved dirt

QUADRANGLE LOCATION

SANTEE POINT, S. C.
N3307.5—W7907.5/7.5

1942
PHOTOREVISED 1973

MAP SHOWING WATER-SURFACE ELEVATION, HIGH WATER MARKS, AND LANDWARD EXTENT OF STORM-TIDE INUNDATION CAUSED BY HURRICANE HUGO, SEPTEMBER 21-22, 1989: SANTEE POINT, S.C. QUADRANGLE