

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ST. PHILLIPS ISLAND QUADRANGLE
SOUTH CAROLINA—BEAUFORT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 FORT FREMONT 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USC&GS and South Carolina Geodetic Survey

Culture and drainage in part compiled from aerial photographs

taken 1951 and from USC&GS charts T-5187 and T-5188

Topography by planetable surveys 1956

Hydrography compiled from USC&GS charts 571 (1956),

793 (1956), and 1240 (1954)

Polyconic projection. 1927 North American datum

10,000-foot grid based on South Carolina coordinate system,

south zone. 1,000-meter Universal Transverse Mercator

grid ticks, zone 17, shown in blue

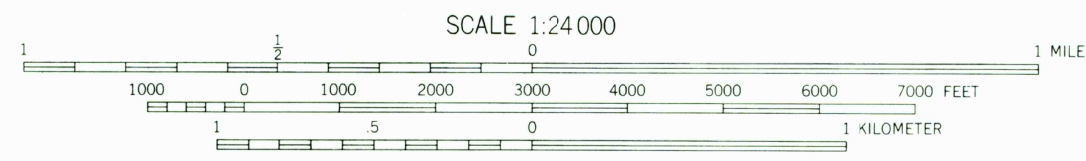
The difference between 1927 North American Datum and North

American Datum of 1983 (NAD 83) for 7.5-minute intersections

is given in USGS Bulletin 1875. The NAD 83 is shown by

dashed corner ticks

Map photoinspired 1972
No major culture or drainage changes observed

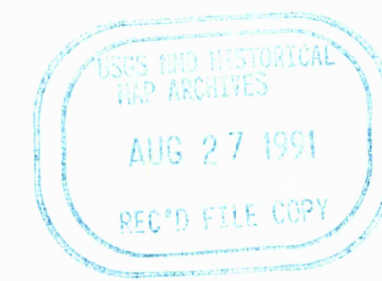


CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS 6.8 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION



ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt ———

ST. PHILLIPS ISLAND, S. C.
SE/4 FORT FREMONT 15' QUADRANGLE
32080-C5-TF-024

1956
PHOTOINSPECTED 1972
DMA 4848 1 SE—SERIES V846