



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and South Carolina Geodetic Survey
Culture and drainage in part compiled from aerial photographs
taken 1951 and from USC&GS charts T-5134, T-5135, T-5211,
and T-5212. Topography by planetable surveys 1956
Hydrography compiled from USC&GS charts 571 (1956) and 440 (1955)
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 1971. This information not field checked

SCALE 1:24,000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 MILE
1 5 0 5 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
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 APPROXIMATELY 8.1 FEET

UTM GRID AND 1971 MAGNETIC NORTH
DECLINATION AT CENTER 0.1 DEGREE

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt - - - - -
State Route ○

QUADRANGLE LOCATION

BLUFFTON, S. C. 12/19/72
N 3207.5—W 8045.7.5
1956
PHOTOREVISED 1971
AMS 4848 III NE—SERIES V846 50 plani