



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

SWANSBORO QUADRANGLE
NORTH CAROLINA
7.5 MINUTE SERIES (TOPOGRAPHIC)

Map by the U. S. Coast & Geodetic Survey
Edited and published by the Geological Survey
Control by NOS/NOAA (C) and USCE (E)
Planimetry in part by photogrammetric methods from aerial photographs
taken 1949. Topography by planetable surveys 1950 and 1952
Field checked 1952
Selected hydrographic data compiled from NOS surveys (1927)
This information is not intended for navigational purposes
Polyconic projection. 10,000-foot grid ticks based on North
Carolina coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 13 meters south and
28 meters west as shown by dashed corner ticks
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

Revisions shown in purple and woodland compiled by the
Geological Survey in cooperation with State of North
Carolina agencies from aerial photographs taken 1980
and other sources. This information not field checked
Map edited 1983

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS 2 FEET IN BOGUE SOUND
AND 3 FEET ALONG THE OCEAN

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

ROAD CLASSIFICATION

Heavy-duty **LANE 1 LANE** Light-duty **LANE 1 LANE**
Medium-duty **LANE 1 LANE** Unimproved dirt

U. S. Route State Route

QUADRANGLE LOCATION

SWANSBORO, N. C.
34077-F1-TF-024

1952
PHOTOREVISED 1983
DMA 5553 II NE-SERIES V842

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES