



Maped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, USCE, and North Carolina Geodetic Survey
Orthophoto imagery prepared from aerial photograph taken April 4, 1975
Topography by photogrammetric methods from aerial photographs taken 1969
Field checked 1970
Selected hydrographic data compiled from NOS 426 (1970)
This information is not intended for navigational purposes
Polyconic projection. 1927 North American datum
10,000-foot grid ticks based on North Carolina coordinate system
1000-meter Universal Transverse Mercator grid, zone 18
To place on the predicted North American Datum 1983
move the projection lines 15 meters south and
26 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 compiled from aerial photographs
taken 1975 and other source data. This information
not field checked. Map edited 1979

UTM GRID AND 1979 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
THE MEAN RANGE OF TIDE IS APPROXIMATELY 4 FEET

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
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Trails
Interstate Route
U. S. Route
State Route

USGS
Historical File
Topographic Division

KURE BEACH, N.C.
N3352.5—W7752.5/7.5
1970
PHOTOREVISED 1979
DMA 5451 JV NW—SERIES V842
Contours adjusted adjacent to certain photorevised hydrographic features

FEB 25 1980
3200