



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

AURORA QUADRANGLE
NORTH CAROLINA-BEAUFORT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped by the U. S. Coast and Geodetic Survey
Edited and published by the Geological Survey
Control by NOS/NOAA (C) and USCE (E)
Culture and shoreline in part compiled from
aerial photographs taken 1948
Topography by planetable methods 1948-1949. Field checked 1950
Selected hydrographic data compiled from surveys date 1935 and supplementary
information. 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 12 meters south and
28 meters west as shown by dashed corner ticks
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
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
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 PERIODIC TIDES IN THIS AREA ARE NEGLIGIBLE
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 4 LANE 16 LANE Light-duty
Medium-duty 4 LANE 16 LANE Unimproved dirt
U. S. Route State Route

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

AURORA, N. C.
35076-C7-TF-024
1950
PHOTOREVISED 1983
DMA 5654 IV SE-SERIES 1982

MAR 20 1984