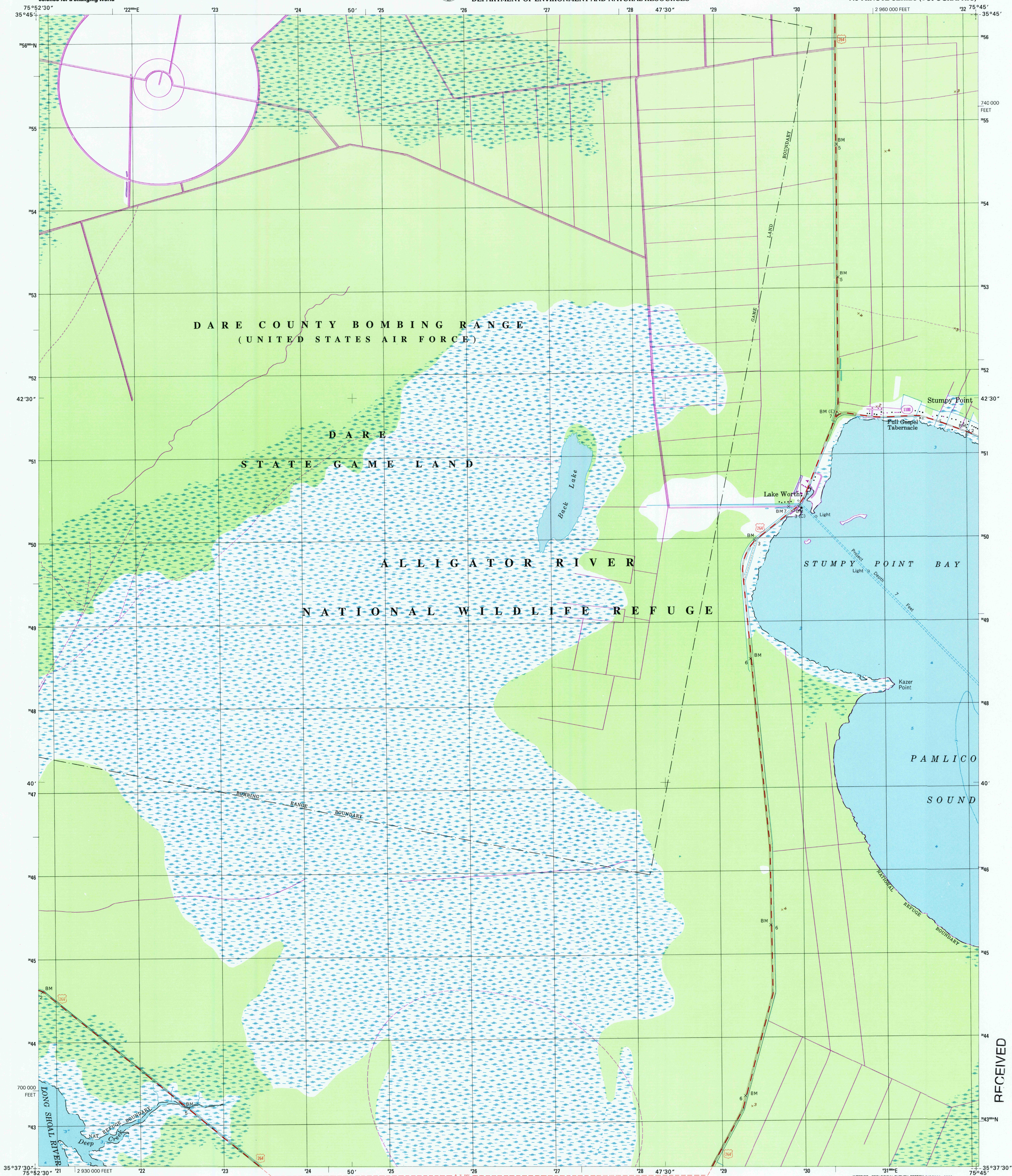
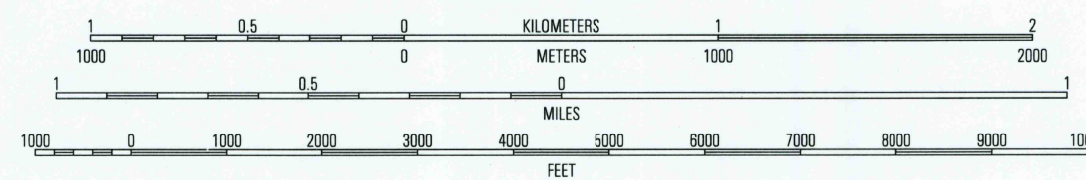
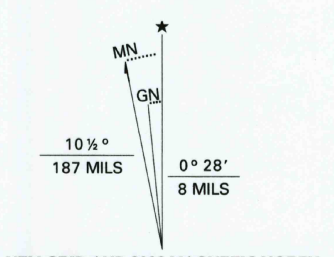




Produced by the United States Geological Survey in cooperation with the North Carolina Department of Environment and Natural Resources
Topography compiled 1951. Planimetry derived from imagery taken 1975 and other sources. Photorevised using imagery dated 2000; no major culture or drainage changes observed. Survey control current as of 1953. Boundaries revised 2002
Hydrography by U.S. Coast and Geodetic Survey from surveys dated 1875-1877 and other sources to 1953
North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: North Carolina coordinate system (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 18
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours



CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, SUBTRACT 1 FOOT)
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE MEAN RANGE OF TIDE IS LESS THAN .025 FOOT
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

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

1	2	3
4	5	6
7	8	

1 Buffalo City
2 East Lake SE
3 Wanchese
4 Engelhard NW
5 Stumpy Point
6 Engelhard East
7 Long Shoal Point
8 Long Shoal Point On E

ENGELHARD NE, NC
2000
NIMA 5855 III NE-SERIES V842

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