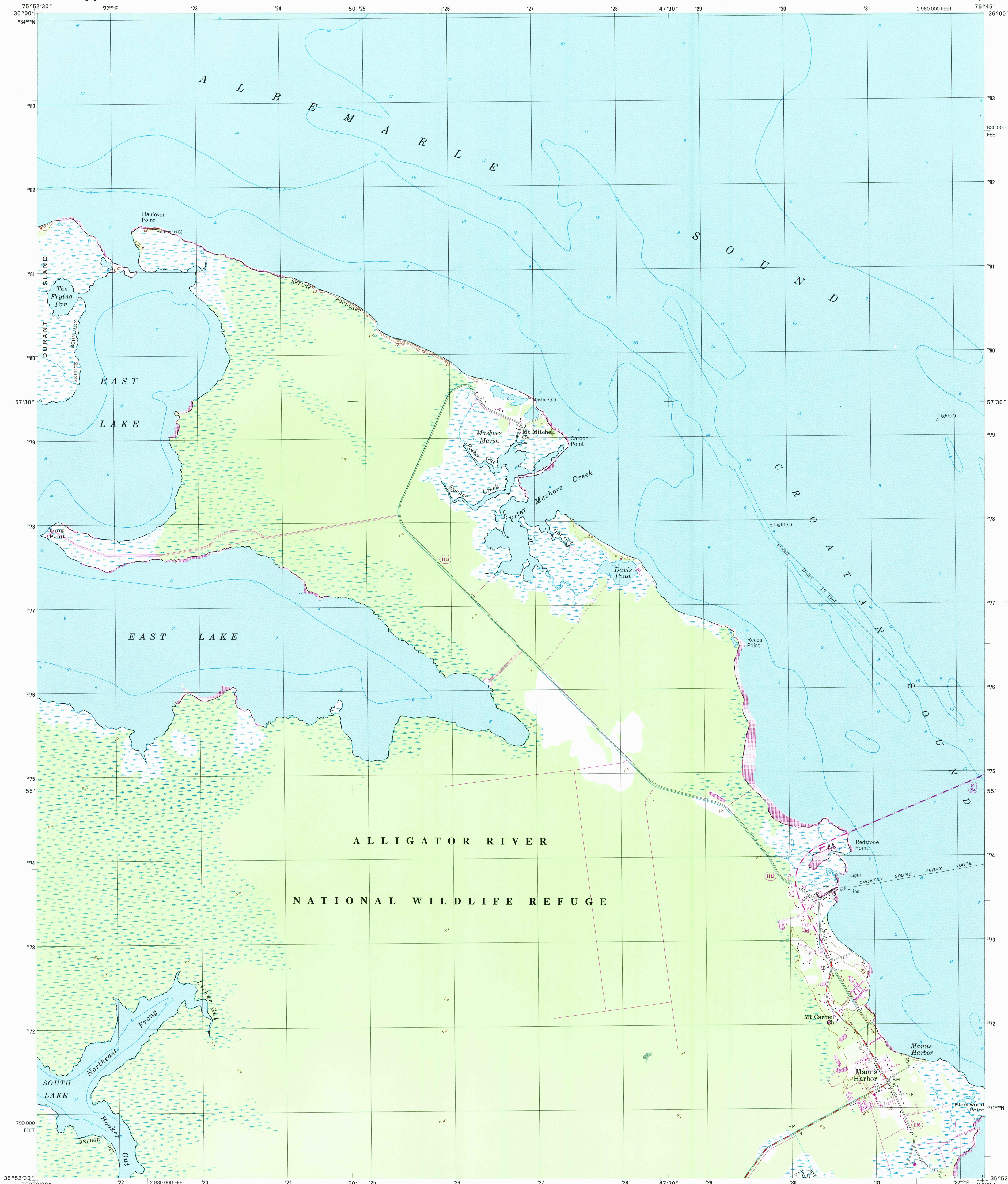




Produced by the United States Geological Survey
in cooperation with the North Carolina Department
of Environment and Natural Resources

Topography compiled 1951. Planimetry derived from imagery taken
1974 and other sources. Photomaps using imagery dated 2002;
no major culture or drainage changes observed. Survey control
current as of 1953. Boundaries revised 2002

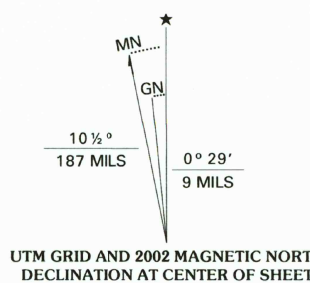
Hydrography by U.S. Coast and Geodetic Survey from surveys dated
1915 and other sources

North American Datum of 1927 (NAD 27). Projection and
10 000-foot ticks: North Carolina coordinate system
(Lambert conformal conic)

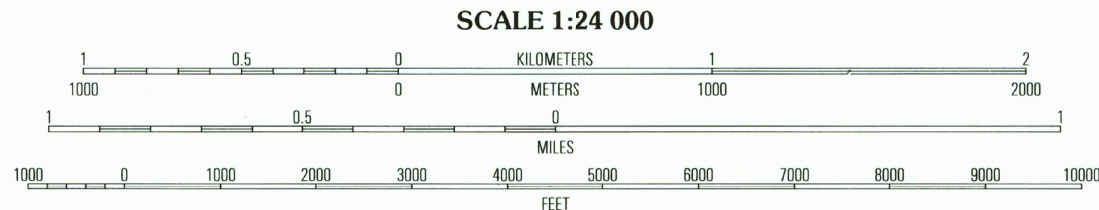
1000-meter Universal Transverse Mercator grid, zone 18

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



UTM GRID AND 2002 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



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 6 FEET
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

1	2	3	4	5	6	7	8
2 Point Harbor	3 Kitty Hawk	4 East Lake	5 Manito	6 Buffalo City	7 East Lake SE	8 Wachese	

ADJOINING 7.5' QUADRANGLES

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

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AUG 2 8 2003
HISTORICAL MAP ARCHIVES
USGS M&T

MAR 2003
MANNS HARBOR, NC
2002
NIMA 5855 IV NE-SERIES V842

