UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BAYLEAF QUADRANGLE
NORTH CAROLINA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 RALEIGH 15' QUADRANGLE

5256 II SE (ORTHEAST DURHAM)
5256 II SW (CREEDMOOR)
CREEDMOOR 8 MI.
5256 II SE (GRISSOM)
DURHAM 8 MI.
WAKE FOREST 7 MI.
27 MI. TO U.S. 64
5255 IV NE (SOUTHEAST DURHAM)
5255 I NW (WAKE FOREST)
(CARY) 5255 IV SE
(RALEIGH WEST) 5255 I SW
(RALEIGH EAST) 5255 I SE
3.8 MI. TO N.C. 50
SMITHFIELD 38 MI.
2.3 MI. TO U.S. 70
40 MI. TO INT. 95
GREENSBORO 59 MI.
DURHAM 15 MI.

78°45′ 703000m E. 704 705 706 42′30″ 707 708 709 710 40′ 711 712 713 2 110 000 FEET 78°37′30″
36°00′ 3986000m N. 3986 3985 3984 3983 3982 57′30″ 3981 3980 3979 3978 3977 55′ 3976 3975 780 000 FEET 3974 3973 3973000m N. 35°52′30″

FALLS LAKE STATE PARK
WILLIAM B. UMSTEAD STATE PARK
DURHAM-WAKE CO.
Lick Creek
Perry Pond
Beaverdam Branch
Rocky Branch
Laurel Branch
Upper Barton Creek
Lower Barton Creek
Turkey Creek
Smith Creek
Honeycutt Creek
Cedar Ck
Pigeon House Br
Neuse River
Falls of Neuse Road
Union Grove Ch
New Bethel Ch
Wake Minster Ch
Mt Bethel Ch
Chestnut Grove Ch
Pleasant Union Ch
Hickory Grove Ch
Soapstone Ch
Bayleaf Ch
Leesville
Wildwood Country Club
Lookout Tower
Tippers
Six Forks
Subdivision
Adam Mtn
Bayleaf
Radio Towers
Water Tank
LANDING STRIP
Lake Lynn
RALEIGH
Bethlehem Ch
Cem
BM 522
BM 503 Radio Tower
BM 479
BM 481
BM 403
Ck
Dr

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and North Carolina Geodetic Survey

Topography by photogrammetric methods from aerial photographs taken 1965. Field checked 1967

Polyconic projection. 10,000-foot grid ticks based on North Carolina coordinate system. 1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 12 meters south and 23 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

There may be private inholdings within the boundaries of the State or National reservations shown on this map

Purple tint indicates extension of urban areas

MN GN 7° 124 MILS 1°21′ 24 MILS
UTM GRID AND 1987 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple and woodland compiled in cooperation with State of North Carolina agencies from aerial photographs taken 1984 and other sources. This information not field checked. Map edited 1987

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

N.C.
QUADRANGLE LOCATION

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1987

USGS NMD HISTORICAL MAP
DEC 21 1987
REC'D FILE COPY

BAYLEAF, N. C.
NW/4 RALEIGH 15' QUADRANGLE
35078-H6-TF-024

1967
PHOTOREVISED 1987
DMA 5255 I NW—SERIES V842