U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

STATE OF NORTH CAROLINA
NORTH CAROLINA GEOLOGICAL SURVEY
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

RUTHERFORDTON NORTH QUADRANGLE
NORTH CAROLINA-RUTHERFORD CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)

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HISTORICAL MAP ARCHIVES

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

Topography compiled 1963. Planimetry derived from imagery taken 1993 and other sources. Photoinspected using imagery dated 2002; no major culture or drainage changes observed. Survey control current as of 1966. Boundaries, other than corporate, verified 2003

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 17S

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

Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours

UTM GRID AND 2003 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN GN
6° 107 MILS
0°33′ 10 MILS
U.S. National Grid
100,000-m Square ID
MV
Grid Zone Designator 17S

SCALE 1:24 000
1 0.5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 0.5 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, SUBTRACT 1 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
NC

1	2	3
4		5
6	7	8

1 Sugar Hill
2 Glenwood
3 Dysartsville
4 Shingle Hollow
5 Sunshine
6 Pea Ridge
7 Rutherfordton South
8 Forest City
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

JUL 14 2003

RUTHERFORDTON NORTH, NC
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