

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

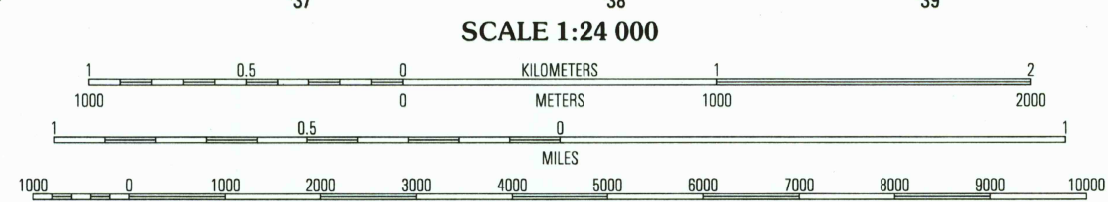
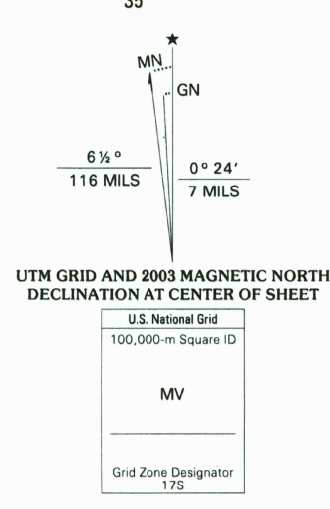
Topography compiled 1947. Planimetry derived from imagery taken  
1993 and other sources. Photorevised using imagery dated 2002;  
no major culture or drainage changes observed. Survey control  
current as of 1956. Boundaries, other than corporate, verified 2003

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



CONTOUR INTERVAL 40 FEET  
SUPPLEMENTARY 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

1	2	3
4	5	6
7	8	

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  
MORGANTON NORTH, NC  
2002  
NIMA 4655 1 SW-SERIES V842

RECEIVED  
AUG 29 2003  
USGS MND  
HISTORICAL MAP ARCHIVES  
3 1818 00417330 1  
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N 60206-10998-1 N631