



Produced by the U.S. Geological Survey  
Revised by the U.S. Forest Service

Areas outside the National Forest System lands may not have been revised

This map covers part of the Tennessee Valley Authority Watershed Area

Compiled from aerial photographs taken 1954. Revised from aerial photographs taken 1994. Partial field check by U.S. Forest Service 1994

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

Blue 1000-meter Universal Transverse Mercator ticks, zone 17

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

Non-National Forest System lands within the National Forest

Inholdings may exist in other National or State reservations

This map is not a legal land line or ownership document. Public lands are subject to change and leasing, and may have access restrictions; check with local offices. Obtain permission before entering private lands

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MAY 31 1999

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
TO CONVERT 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  
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENNESSEE 37402  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

1	2	3	1 White Rocks Mountain 208-NE
4	5	5 Valle Cruz 215-NE	
6	7	8 4 Carvers Gap 208-SE	
			5 Grandfather Mountain 215-SE
			6 Spruce Pine 209-NE
			7 Linville Falls 216-NW
			8 Chestnut Mountain

ADJOINING 7.5' QUADRANGLES

HIGHWAYS AND ROADS

Interstate ..... 5

U. S. ..... 101

State ..... 7

Secondary State ..... 6

National Forest, suitable for passenger cars ..... 105

National Forest, suitable for high clearance vehicles ..... 106

National Forest Trail ..... 384

Primary highway ..... 1

Secondary highway ..... 2

Light-duty road ..... 3

Composition: Unspecified ..... 4

Paved ..... 5

Gravel ..... 6

Dirt ..... 7

Unimproved: 4 wheel drive ..... 8

Trail ..... 9

Gate; Barrier ..... 10

NEWLAND, NC  
1994  
DMA 4656 III SW - SERIES V842  
TVA 215-SW