UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

BRUMLEY QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC) 205-SE

4557 I NW (CARBO 205-NW)
4557 I NE (LEBANON 205-NE)
4657 IV NW (ELK GARDEN 212-NW)
4557 I SW (HANSONVILLE 205-SW)
4657 IV SW (HAYTERS GAP 212-SW)
(WALLACE 206-NW) 4557 II NW
(WYNDALE 206-NE) 4557 II NE
(ABINGDON 213-NW) 4557 III NW

82°07'30" 36°52'30" 82°00' 36°45' 47'30" 50' 2'30" 5'
400000m E. 970 000 FEET 210 000 FEET 180 000 FEET 940 000 FEET
4081000m N. 4080 4079 4078 4077 4076 4075 4073 4072 4071 4070 4069 4068000m N.

TAZEWELL 43 MI.
LEBANON 2.6 MI.
HANSONVILLE 2½ MI.
HANSONVILLE 1½ MI.
HAYTERS GAP 5 MI.
HILTON 22 MI.
MENDOTA 12 MI.

Helton Hollow
Cedar Creek
Willis Br
Willis
Green Valley Ch
Campbell Branch
BM LHT 303 2227
BM LHT 304 2312
BM LHT 305 2362
BM LHT 306 2223
Little Cedar Creek
BM LHT 307 2342
N Fork Moccasin Cr
Moccasin Cr
CLINCH MOUNTAIN
RUSSELL WASHINGTON CO CO
JEFFERSON NATIONAL FOREST
BRUMLEY MOUNTAIN
Low Gap WM 34 3774
The Butt
Clover Field Chimney 4208
BRUMLEY RIM
Scott Ridge
Bryson Ridge
Bear Cabin Ridge
Lone Hollow
WM 35 4221
WM 36 3929
WM 37 3032
WM 38 3120
Pinnacle
Little Moccasin Gap
Chestnut Grove Ch
Little Moccasin Creek
BM P 39 2265
Moccasin Gap Sch
PHELPS CEM
LR 155 2467
BM Q 39 2126
LR 157 3172
Big Horse Cove
Detroit Cove
Masnar Cove
Bryson Cove
Sugar Cove
Beer Cove
Carterton 18
Carterton 6 3252
Moccasin Gap
POOR VALLEY
Carterton 19
BM LHT 252 1907
BM LHT 253 1777
BM LHT 254 1733
Brumley Gap
BM LHT 255 1667
LR 154 2077
Carterton 21 1886
Falls Creek
Brumley Ridge
Brumley Hollow
Stagger Hollow
Shovel Hollow
Long Arm Hollow
Lee Hollow
Cabin Hollow
Falls Hollow
Short Hollow
Garrett Hollow
Cranberry Hollow
Dickenson Hollow
Price Hollow
Sinclair Hollow
Greendale Hollow
Falls Hollow
Falls Hill Ch
BM LHT 256 1752
RFG 95 3858
RFG 94 3100
Turkey Knob
Little Brumley Creek
BM LHT 251 1733
BM LHT 250 1708
NFH 2 1499
N 264 1482
Mongle Spring
N 266 1456
N 267 1456
Mile 64
Mile 65
Mile 66
Mile 56
NFH 5 1441
BM LHT 248 1490
BM LHT 249 1468
Holston
Riverside Ch
BM S 39 1469
BM LHT 247 1432
Roebuck
N 271 1430
BM LHT 224 1473
BM T 39 1764
LR 156 2312
Carterton 20
Hayes Sch
Falls Creek
Hines Creek
Scott Ford
Little Creek
Rich Valley
Holston River
Poor Valley
North Fork Holston River
Little River
Mile 64
Mile 65
Mile 66
Mile 56
GREENDALE ABINGDON ¼ MI. 5 MI.

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

Mapped and edited by Tennessee Valley Authority
Published by Geological Survey

Control by NOS/NOAA, USGS, and TVA

Topography by photogrammetric methods using aerial photographs. Map field checked by TVA, 1938

Polyconic projection. 1927 North American datum
10,000 foot grid based on Virginia (South) rectangular coordinate system
1000 meter Universal Transverse Mercator Grid ticks, Zone 17, shown in blue

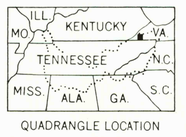
Revisions shown in purple and recompilation of woodland areas compiled by the Geological Survey in cooperation with Commonwealth of Virginia from aerial photographs taken 1969 and by the Tennessee Valley Authority from aerial photographs taken 1976. This information not field checked. Map edited 1978.

MN GN
3° 53 MILS 0°38' 11 MILS
UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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 40 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

Map photoinspected 1988
No major culture or drainage changes observed

ROAD CLASSIFICATION
Heavy-duty ..... Poor motor road ....
Medium-duty ..... Wagon and jeep track ____
Light-duty ..... Foot trail .....
U. S. Route State Route

BRUMLEY, VA.
N3645—W8200/7.5
PHOTOINSPECTED 1988
1938
PHOTOREVISED 1969 AND 1978
AMS 4557 I SE—SERIES V834

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1991
(TVA 205-SE)

USGS NMD HISTORICAL MAP
JUN 26 1991
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