UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

BEANS CREEK QUADRANGLE
TENNESSEE-FRANKLIN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC) 87-SW

3754 III NE (LOIS 80-NE)
3754 II NE (WINCHESTER 87-NE)
3754 III SE (HUNTLAND 80-SE)
3754 II SE (PITCHER RIDGE 87-SE)
(KING COVE 81-NE) 3753 IV NE
(HYTOP 88-NE) 3753 I NE
(ESTILL FORK 88-NW) 3753 I NW

WINCHESTER 6.2 MI.
FAYETTEVILLE 22 MI.
4.4 MI. TO U.S. 64
HUNTLAND 2.9 MI.
3.3 MI. TO U.S. 64
PRINCETON 14 MI.
28 MI. TO U.S. 72

Belvidere
Belvidere Ch
Hill Cem
Ariedge Cem
Walnut Grove
Cems
Bridges Cem
Vanzandt Cem
Maxwell
Cem
Old Salem
Trigg Cem
Rattlesnake Spring
Beans Creek (BM 916 Nash) (914)
Smith Cem
Needmore Cem
Jones Cem
Lipscomb Cem
Watson Cem
Motlow Cem
Hatchett Cem
Cem
Cem
Cem
Bishop Top
Rowe Gap
Wash Hole Hollow
Spoul Spring
Dripping Spring
Punch Bowl
Iron Gap
Grassy Glade
Round Mtn
Fratt Cem
Cave
Mason Cem
Rock Spring
Coptown
Hickory Mill Spring
Cedar Gap
Low Gap
Anderson Bluff
Talley Top
Big Top
Mile 10
Mile 9
Water
Silo

BM 23 R 1023
BM 15 W 1727
BM 14 W 1596
BM 13 W 1797
BM 12 W 1040
BM MLB 915 1116
BM MLB 916 1141
MLB 910
MLB 911
MLB 930 1774
35 R 1548
34 R
38 R

Push Creek
Guserman Hollow
Wash Hole Hollow
Cove Ridge
Buncombe Ridge
Buncombe Creek
Cynthia Hollow
Ransom Hollow
Flat Top Ridge
Grassy Glade Ridge
Roberson Cove
Caroline Cove
Cedar Ridge
Dry Creek
Polecat Hollow
Motlow Creek
Horton Hollow
Motlow Hollow
Wilhite Hollow
Baker Branch
Beans Creek
Mollyjack Br
Dog Branch
Foolery Branch
Rattlesnake Spring Branch
Pogue Hollow
Cove
Blocin Hollow
Reese Deadening Hollow
Steele Hollow
Big Hollow
Katie Creek
Bear Hollow Creek
Murrell Bench
Bradford Mountain
Estill Fork
Arkansas Opossum Hollow
Honey Rock Spring Ridge
Dodson Cove
Bull Run
Cedar Ridge
Caroline Cave

1930 000 FEET
960 000 FEET
260 000 FEET
230 000 FEET
3886 000m N.
3874 000m N.
569 000m E.
579 000m E.
86°15′
86°07′30″
35°07′30″
35°00′
12′30″
10′
5′
2′30″

Mapped and edited by Tennessee Valley Authority
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Control by NOS/NOAA, USGS, and TVA

Topography by photogrammetric methods using aerial photographs taken 1947. Map field checked by TVA, 1948

Polyconic projection. 1927 North American datum
10,000 foot grid based on Tennessee rectangular coordinate system
1000 metre Universal Transverse Mercator Grid ticks
Zone 16, shown in blue

Revisions shown in purple and recompilation of woodland areas compiled by the Tennessee Valley Authority from aerial photographs taken 1975. This information not field checked

MN
GN
0°29′ 8 MILS
1° 18 MILS
UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

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

CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ILL. KENTUCKY VA. MO. TENNESSEE N.C. MISS. ALA. GA. S.C.
QUADRANGLE LOCATION

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

BEANS CREEK, TENN.
N3500-W8607.5/7.5

1948
PHOTOREVISED 1975
AMS 3754 II SW-SERIES V841

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977
(TVA 87-SW)