UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

TENNESSEE
BROCKDELL QUADRANGLE
103-SE

(Pikeville 1:125,000) (Billingsley Gap 110-NW)

85°22'30" 20' (Pikeville 1:125,000) 17'30" 2,220,000 FEET 85°15'
35°37'30"

BM MLB 238 1806
BM LHT 3003 1696
Pineorchard Ck
BM MLB 226 1798
BM MLB 224 1695
BM MLB 223 1777
BM MLB 227 1729
FALLS CREEK FALLS STATE PARK
Falls Creek
Stinking Fork
Howard Br
VAN BUREN
BLEDSOE
CO
CO
Chinquapin Ridge
Meadow Branch
Bills Meadow Creek
Devils Neck
Blair Mtn
Polebridge Hill
Griffith Sch
BM MLB 228 1830
BM MLB 221 1799
BM MLB 222 1734
BM MLB 220 1814
Meadow Creek
Flat Gap
Burnt Branch
Griffith Branch
BM MLB 229 1859
Pemberton Gulf
Sheepnose Mtn
BM MLB 219 1878
Horseshoe Mtn
BM MLB 218 1868
Keener Hill
Rebecca Sch
Gardner Creek
Tucker Knob
BM MLB 230 2069
Basin Mtn
DIVIDE
BM MLB 231 2074
Meyers 2110
TENNESSEE VALLEY
Brachen Branch
MLB 58 1924
MLB 52 1866
V 1 1074
V 5 1547
Fox Thicket Creek
MLB 194 1781
MLB 197 1758
RAINEY CEM
MLB 195 1870
Lees Rocky Gulf
Lees Station
BM 847
MLB 198 1792
Old Cumberland
Rainey Ridge
Turner Ridge
Pointer Ridge
Brockdell Ch
Francis Point
HNC 66 1761
Sullivan Cove Creek
Maise Creek
CUMBERLAND ESCARPMENT
Pemberton Branch
PRICE CEM
BM B 42 807
St Louis Spring Br
CUMBERLAND VALLEY
HIGHWAY AND
DODSON CEM
HNC 67 1800
MLB 253 1640
Brockdell
Pine Grove Sch
MLB 252 1675
MLB 251 1665
Brock Hollow
Higginbotham Ridge
TENNESSEE VALLEY
CHATTANOOGA YORK
Pond Creek
Brock Ridge
Corner Point
Nashville Creek
College Station
BM A 42 809
BM HNC 17 987
SEQUATCHIE VALLEY
SEQUATCHIE RIVER
Cannon Creek
AERIAL TRAM
Lusk Sch
SR 45 774
Rattlesnake Br
Lamb Gulf
Reins Gulf
Maise Creek
Cannon Creek
Brock Ridge

(Smarts Mountain 103-SW) (Pikeville 110-SW)
(Savage Point 104-NW) (Mount Airy 104-NE) (Broughton 111-NW)

PIKEVILLE 30 5.1 MI.
CROSSVILLE 70 37 MI.
PAILO 2.5 MI.
DUNLAP 11 MI.

5 Miles
4
3
2
1
0
440,000 FEET
410,000 FEET

35°30' 85°22'30" 2,190,000 FEET 20' 17'30" 85°15' 35°30'
32°30"
35'

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Topography by USGS and TVA from aerial photographs by stereophotogrammetric methods
Field examination by Tennessee Valley Authority, 1946

Maps distributed by the Geological Survey

APPROXIMATE MEAN DECLINATION, 1947
TRUE NORTH
MAGNETIC NORTH

Scale 1/24 000
2 Miles
10000 Feet
2 Kilometers

Contour interval 20 feet
Datum is mean sea level

Polyconic projection. 1927 North American datum
10,000 foot grid based on Tennessee
rectangular coordinate system

ROUTES USUALLY TRAVELED
HARD, IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
70 U.S. ROUTE
28 STATE ROUTE

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

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FILE COPY
Inspection and Editing

BROCKDELL, TENN.
103-SE
Edition of 1947
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