UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

TENNESSEE
BRAYTON QUADRANGLE
111-NW

3955 II SE (Brockdell 108-SE)
3955 II SW (Pikeville 110-SW)
3955 II SE (Morgan Springs 110-SE)
3954 IV NE (Mount Airy 104-NE)
3954 I NW (Graysville 111-NE)
3954 I SW (Soddy 111-SW)
3954 IV SE (Henson Gap 104-SE)
3954 I SE (Soddy Island 111-SE)

85°15′ 35°30′ 85°07′30″ 35°22′30″

659000m E. 660 661 662 12′30″ 663 665 666 10′ 667 668 669 670000m E.
2,260,000 FEET 2,230,000 FEET

3928000m N. 3927 3926 27′30″ 3925 3924 3922 3921 25′ 3920 3919 3918 3917 3917000m N. 3916
400,000 FEET 360,000 FEET

COLLEGE STATION (28) 25 MI.

BM HNC 16 1061
U 7 1717
ESCARPMENT
CUMBERLAND
Pitts Gap
BM 8 L 1998
Smithtown
Smith
Reel
MLB 15 1947
BM HNC 8 1961
Creek
Skiles
MLB 12 1952
Killian Gap
Hall
Hunt
Branch
Hickory Grove
BM HNC 7 1979
Turkey Hollow
12 L
Cupp
McGill
BM HNC 6 1980
Brayton
Cunningham Br
Roaring
Creek
Beer
Lick
Branch
The Backbone
Coalbank Hollow
Boardtree Point
RHEA
BLEDSOE
CO
Hurricane Point
Polecat Hollow
Brayton Ch
BM HNC 5 1955
Hart Spring
BM HNC 4 1952
Poolridge
Dinner
Battery Hollow
Holly
Pleasant Br
Madrock Br
Culvenhouse Br
Channel Hollow
Sulphur Spring Hollow
Little Bee Br
Big Bee Branch
Rattlesnake Hollow
Burton Hollow
Shingle Mill Hollow
Leggett Branch
Rocky Flat Hollow
Boiling Spring Hollow
MS 556 1833
MS 557 1899
BM 13 L 1924
Suzanne
BM HNC 15 1925
LOOKOUT TOWER
BM 1 PE 1969
Hendon
HENDON GEM
Horn
BM HNC 14 1944
Laurel
Stewart
Dry
8 PE 1913
9 PE 1913
Steves
Paterson Pond Br
Narrow Divide
Little
Bowman
Possum
Coalbank
Ferry
Shingle Mill
Hall
Rock
Middle
Haubrest
Bee
Thomas Br
Stillhouse
Clemmons
Hughes
WALDEN RIDGE
BLEDSOE COUNTY
HAMILTON COUNTY
McGILL GULF
ESCARPMENT
SALE CREEK (27) 1.0 MI.

(Grayville 111-NE) 3954 I NE
(Soddy 111-SW) 3954 I SW

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

MN
GN
1°03′ 19 MILS
2½° 44 MILS
UTM GRID AND 1946 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 0 1 MILE
1/2
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

Contour interval 20 feet
Datum is mean sea level

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U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902,
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

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

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

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1967

BRAYTON, TENN.
111-NW
N3522.5-W8507.5/7.5
1946
AMS 3954 I NW—SERIES V841

1740
AUG 17 1967