UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF TENNESSEE
DEPARTMENT OF CONSERVATION
DIVISION OF GEOLOGY

SAMPSON QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC)

3955 I SW (BALD KNOB)
3955 I SW (HERBERT DOMAIN)
3955 IV SW (LONEWOOD)
3955 III NW (SPENCER)
3955 II NW (BILLINGSLEY GAP)
3955 III SE (BROCKDELL)
3955 II SW (PIKEVILLE)
3955 III SW (SMARTT MTN.)

LONEWOOD 3.6 MI.
1.2 MI. TO TENN. 101
MCMINNVILLE 29 MI.
SPENCER 6 MI.
0.8 MI. TO TENN. 101
PIKEVILLE 8.6 MI.
LEES STATION 7 MI.

85°22′30″ 35°45′ 85°15′ 35°37′30″
448000m.E. 2 190 000 FEET 2 220 000 FEET 658000m.E.
3957000m.N. 3944000m.N.
450 000 FEET 490 000 FEET

Mooneyham · Salzer Mtn · Sandy Branch · Camps Gulf · Mitchell Br · Hall Br · Mill Branch · Stone Mine · Walling Cem · Long Branch · Bald Knob · Van Buren Co · Bledsoe Co · Cane Creek · Mill Creek · Fan Bledsoe Co · Bledsoe Creek · Forest · State · Glade · Whiteside Br · Jack Branch · Bradden · Indefinite · Mt Della Ch · New Martin Sch · Johnnie Br · Mt View Ch · Crmsby · Quarry · Kellog Knob · Sampson · Bradden Knob · Lookout Lower · Piney Cr · Walling Mill Creek · Falls Creek Falls · Cove Creek Falls · Rockhouse Creek · Falls Creek Falls State Park · Golf Course · Falls Creek Falls Scout Camp · Meadow Creek · Flat Rock Creek · Pinkerton Br · Flat Creek · DeBord Cem

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and TVA

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1950. Field check 1954

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

Revision shown in purple compiled in cooperation with State of Tennessee agencies from aerial photographs taken 1974. This information not field checked

To place on the predicted North American Datum 1983, move the projection lines 6 meters south and 4 meters west as shown by dashed corner ticks

MN GN 0°59′ 17 MILS ½° 9 MILS
UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE 37219
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TENNESSEE
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route

SAMPSON, TENN.
35085-F3-TF-024

1954
PHOTOREVISED 1974
DMA 3955 III NE—SERIES V841

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1988

SEP 14 1988
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