UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

KNOXVILLE QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 147-NW

(POWELL 137-SE)
(FOUNTAIN CITY 146-SW)
(JOHN SEVIER 146-SE)
(LOUISVILLE 138-SE)
(BEARDEN 138-NE)
(MARYVILLE 147-SW)
(SHOOKS GAP 147-NE)
(WILDWOOD 147-SE)

84°00′ — 36°00′ — 230 000m E. — 57′30″ — 55′ — 2 620 000 FEET — 83°52′30″ — 590 000 FEET

3987 000m N. — 3974 000m N. — 550 000 FEET

CLINTON 15 MI. BELL BRIDGE 5.1 MI.
MAYNARDVILLE 22 MI. FOUNTAIN CITY 2.5 MI.
RUTLEDGE 31 MI. JOHN SEVIER 4.4 MI.
JEFFERSON CITY 24 MI. DANDRIDGE 27 MI.
MULE HOLLOW 1.7 MI.
OAK RIDGE 14 MI. RIDGEDALE 1.3 MI.
1.3 MI. TO U.S. 11 AND 70
KINGSTON 33 MI. LENOIR CITY 20 MI.
CONCORD 10 MI.
SHOOKS GAP 5.7 MI. SEVIERVILLE 20 MI.
SEVIER HOME 0.2 MI.
ALCOA 7.2 MI. MARYVILLE 9.3 MI.
MARYVILLE 9.1 MI.
TIPTON 0.4 MI.
WILDWOOD 6.6 MI.

Norwood
Sharp Gap
Sharp Ridge Memorial Park
Community Chapel
Lincoln Park
North Knoxville
Chilhowee Park
Rosebery Church
Christenberry School
Fulton High School
St Marys Hospital
Orphanage
Burlington
East High School
Sunny Lane Church
Norwood Church
Oakwood School
Lonsdale
Cemetery
Coster Yards
Sam E Hill School
Park City
Swimming pool
KNOXVILLE
Caswell Park
Gasing station
General Hospital
National Cemetery
Old Gray Cemetery
Beaumont School
Rule High School
John Tarleton Institute
Substation
New Gray Cemetery
West Lonsdale
West Knoxville
Cansler School
Knoxville College
Beardsley School
Maynard School
Orphanage
Belmont Heights Church
Reservoir
Crestview Cemetery
Austin High School
Eastport School
Vine Junior High School
Cemeteries
Southern Station
Green School
Cal Johnson Park
City Hall
McMillan School
L & N Station
Swimming pool
Reservoir
Bricklins
Water works
Marble Hill
Cemetery
TENNESSEE RIVER
Dickinson Island
Island Airport
Pipeline terminal
Oil
Middlebrook Heights
pipe line
underground
Leslie Street Park
Juvenile Detention Home
West View
Cemetery
Substation
Radio tower
Water
Post Office
Courthouse
Clinch Avenue Park
Fort Sanders Hospital
University of Tennessee
Shields-Watkins Field
Henley Street Bridge
Gas
Oil
East Tennessee Baptist Hospitals
State School for Deaf
Island Home
Knotts Cemetery
Marble City
Tyson Park
Washburn Street Mission
Carbide settlement basin
Forest Hills
West High School
Drive-in theater
Highland Memorial Cemetery
Tel
Mile 645
Gaging station
University of Tennessee Department of Agriculture
Athletic field
Armory
Water
Mile 647
South Knoxville
South High School
Substation
Dock
Mile 646
Cherokee Bluff
Galbraith School
Bearden
Mount Pleasant Church
Cemetery
Chrokee Country Club
Mile 641
Lyons View
Swimming pool
Sequoyah Hills
Looney Islands
Mile 643
Vestal
Water
Goose Cr
Woodlawn Cemetery
Young High School
Oil
Vestal School
Abandoned
Water
Lake Forest
Pumping station
Wells Cemetery
Mile 642
Eastern State Hospital
Mountain View Church
Kingsley Station
Mooreland Heights
Lyons Island
Drive-in theater
Ginn Cemetery
McCarrell Cemetery
Mile 639
Cemeteries
Mount Olive
Bethel Cemetery
Community Church
Harris Chapel Cemetery
Zion Church
Rudder Cemetery
Mile 638
Knob Creek Park
Crenshaw
Duncan Dock
Flenniken Cemetery
Lyons Bend
Airfield
DeArmond Spring
Mile 637
Mile 636
Topside Hillvale Country Club
Cemetery
BLOUNT COUNTY
New Salem Church
Cemetery
Bonny Kate School
Stock
Abandoned
Mile 0
LITTLE R
KNOX CO
BLOUNT CO

Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

Control by USC&GS, USGS, and TVA

Complete revision by TVA 1952 by photogrammetric (multiplex) methods using aerial photographs taken 1952 and by reference to TVA-USGS quadrangle dated 1942. Original map compiled by photogrammetric (multiplex) methods from aerial photographs taken 1939. Map field checked by TVA 1953.

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

Red tint indicates areas in which only landmark buildings are shown

——822—— Indicates Fort Loudoun Lake Easement Boundary

1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

APPROXIMATE MEAN DECLINATION 1953
MAGNETIC NORTH — TRUE NORTH

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN.
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

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

ROAD CLASSIFICATION
In developed areas, only through roads are classified

HARD-SURFACE ALL WEATHER ROADS		DRY WEATHER ROADS
Heavy-duty	4 LANE 16 LANE	Improved dirt
Medium-duty	4 LANE 16 LANE	Unimproved dirt
Loose-surface, graded, or narrow hard-surface		

70 U. S. Route 100 State Route

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION
JUN 1 1 1959
3545

KNOXVILLE, TENN.
N3552.5—W8352.5/7.5
1953

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240 000m E. (TVA 147-NW)