UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

KINGSPORT QUADRANGLE
TENNESSEE-VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC) 188-SE

(CLINCHPORT 186-NW) 4557 II NW

4557 II NW (HILTON 197-NW)

82°37′30″ — 36°37′30″ — 82°30′ — 36°30′

VA. 790 000 FEET — 356 000m E. — TENN. 3 020 000 FEET — VA. 130 000 FEET — TENN. 830 000 FEET — 4054 000m N. — 4040 000m N. — VA. 90 000 FEET — TENN. 790 000 FEET — TENN. 3 000 000 FEET — VA. 820 000 FEET

4457 II NE (GATE CITY 188-NE) 1 GATE CITY 2.3 MI.

CLINCH MOUNTAIN — POOR VALLEY — CARTER VALLEY — Ridge — Cloud Ridge — Bell Ridge — Click Ridge — Pine Ridge — Long Ridge — Buckles Hollow — Smith Hollow — Penitentiary Hollow — Anderson Hollow — Hash Hollow — Sensabaugh Branch — Click Branch — McKenzie Branch — Kirby Branch — Dry Hollow — Shipp Hollow — Newland Hollow — Frisby Knob — Cherry Knobs — Dolan Gap — Bays Mountain — Holston River Mountain — Big Meadow Creek — Long Creek — Reedy Creek — Gut Hollow — Smith Valley — Possum Creek — Shiloh Creek — Slate Creek — Stuart Creek — Wilcox Creek — Horse Creek — Bell Valley — Island — Kingsport Reservoir — Meadow View Golf Course — Fort Patrick Henry Lake ELEV 1263

Weber City — Holston Springs — Holston View Church — Wolfe Cem. — Wilhelm Cem. — Catron Cem. — Feerman Cem. — Porter Mill — Click Cem. — Yuma — Oak Glen Ch. — Cate Br. — Double Lick — Wayoross 3 Mi. — John M Johnson Memorial Bridge — Gaging station — Drive-in theater — Holston — Mile 15 — Mile 10 — Mile 5 — Mile 0 — Whitegar Mill — Price Cem. — Akard Cem. — Newland Cem. — Walnut Chapel — Ketner Cem. — Gate City 1960 — Wadlow Gap — Hash Cem. — Mile 5 — Mile 6 — Cloud Cem. — Whitegar Spring — McClure — Greenvale Ch. — Cloud Ford — Trailer park — Chick — Oliver Cem. — Webb Cem. — Bell Ridge School — Morrison City — Bellamy Cem. — Cem. — Skeleton Gluff — Doran Addition — Kennedy Cem. — Forest View Ch. — Harmony Hills — Bloomingdale — Cedar Grove — Northcourt — Thomas Addition — Dichner Cem. — Victory Hill Ch. — Substation — Water park — Grace Midfields — Beartown — Fairview Ch. — Parker Chapel Ch. — Parker Chapel Cem. — Bear Cem. — Lynn Garden — Lynn View High School — Trailer park — Transfer Station — Water — Oak Hill Cem. — Radio tower (WKIN) — Grapeskiss Cem. — Gospel Tabernacle — Bloomington Heights — Neil Cem. — Andrew Johnson Sch. — West View Park — Rotherwood Heights — Foust Cem. — Old Kingsport Cem. — Fort Robinson — Howard Hill — Athletic field — Holston Valley Community Hospital — Kingsport — (BM W 57 1208) — Nelsontown — Gibsontown — Waterman Cem. — Childress Cem. — Moore Cem. — Fair Acres — Washington Sch. — Robert E. Lee School — Dobbins Bennett High School — Post Office — City Hall — Depot — John Sevier Jr. High Sch. — St Dominics Sch. — Lincoln Sch. — Thomas Jefferson Sch. — Highland Park — Swimming pools — Borden Village — Fred Johnson Park — Riverview — Greenfields — Ross N Robinson Jr High School — Dickson School — Hillcrest — Andrew Johnson School — Green Acres — Lita Manor — Gasoline — Filtration Plant — Long Island — Long Island School — Long Island Cem. — Springdale — Meadow View Golf Course — Swimming pool — Moore Hill — Sunset Hills — Holston Hills — Hemlock Park — Fort Patrick Henry Dam — Rotherwood Bridge — Ridgefields Golf and Country Club — Ridgefields Bridge — Ridgefields — Rotherwood Hills — Phipps Island — Mile 142 — Mile 140 — Phipps Cem. — Cliffs Cem. — Silos — Holston Heights — Tilthammer Shoals — Mile 8 — Mile 9 — Mile 10 — Mile 11 — Mile 12 — Mile 13 — Mile 14 — Mile 15 — Mile 16 — Mile 17 — Mile 18 — Mile 19 — Mile 20 — Mile 21 — Mile 22 — Mile 23 — Mile 24 — Mile 25 — Mile 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Mile 761 — Mile 762 — Mile 763 — Mile 764 — Mile 765 — Mile 766 — Mile 767 — Mile 768 — Mile 769 — Mile 770 — Mile 771 — Mile 772 — Mile 773 — Mile 774 — Mile 775 — Mile 776 — Mile 777 — Mile 778 — Mile 779 — Mile 780 — Mile 781 — Mile 782 — Mile 783 — Mile 784 — Mile 785 — Mile 786 — Mile 787 — Mile 788 — Mile 789 — Mile 790 — Mile 791 — Mile 792 — Mile 793 — Mile 794 — Mile 795 — Mile 796 — Mile 797 — Mile 798 — Mile 799 — Mile 800 — Mile 801 — Mile 802 — Mile 803 — Mile 804 — Mile 805 — Mile 806 — Mile 807 — Mile 808 — Mile 809 — Mile 810 — Mile 811 — Mile 812 — Mile 813 — Mile 814 — Mile 815 — Mile 816 — Mile 817 — Mile 818 — Mile 819 — Mile 820 — Mile 821 — Mile 822 — Mile 823 — Mile 824 — Mile 825 — Mile 826 — Mile 827 — Mile 828 — Mile 829 — Mile 830 — Mile 831 — Mile 832 — Mile 833 — Mile 834 — Mile 835 — Mile 836 — Mile 837 — Mile 838 — Mile 839 — Mile 840 — Mile 841 — Mile 842 — Mile 843 — Mile 844 — Mile 845 — Mile 846 — Mile 847 — Mile 848 — Mile 849 — Mile 850 — Mile 851 — 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WAYOROSS 3 MI. — ROGERSVILLE 26 MI. CHURCH HILL 6.9 MI. — 4457 II SW (CHURCH HILL 188-SW) — 4457 II SW (INDIAN SPRINGS 197-SW) — BLOOMINGDALE 0.5 MI. — SILVACOLA 7.2 MI. BRISTOL 20 MI. — INDIAN SPRINGS 4.9 MI. BRISTOL 20 MI. — JOHNSON CITY 17 MI. — JONESBORO 26 MI. GREENVILLE 35 MI. — (SULLMAN GARDENS 189-NE) 4456 I NE — (LOVELACE 189-NW) 4456 I NW — (BOONE DAM 198-NW) 4556 IV NW

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

Control by USC&GS, USGS, and TVA

Revised by TVA in 1959 by photogrammetric methods using aerial photographs taken 1958 and by reference to TVA-USGS quadrangle dated 1939. Map field checked by TVA, 1959

10,000 foot grid based on Tennessee and Virginia (South) rectangular coordinate systems
1000 meter Universal Transverse Mercator Grid ticks, Zone 17, shown in blue

Red tint indicates areas in which only landmark buildings are shown

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

MN — GN — 2° 36 MILS — 0°56′ 17 MILS

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple and recompilation of woodland areas compiled by the Tennessee Valley Authority from aerial photographs taken 1968. This information not field checked

Purple tint indicates extension of urban areas

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242,
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219,
VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903,
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

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

ROAD CLASSIFICATION

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

In developed areas, only through roads are classified

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

KINGSPORT, TENN.–VA.
N3630–W8230/7.5

1959
PHOTOREVISED 1968
AMS 4457 II SE-SERIES V841

3010
DEC 8 1970