UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

GEORGIA - TENNESSEE

EAST RIDGE QUADRANGLE

113 - NW

(Chattanooga 105-SE)

(Ooltewah 112-SE)

85°15′ — 35°00′ — TENN. 2,230,000 FEET — CHATTANOOGA (P.O.) 6.8 MI. JUNCTION (11) (64) 0.7 MI. — 12′30″ — (East Chattanooga 112-SW) — 10′ — GA. 210,000 FEET — 85°07′30″ — 35°00′ — 1,820,000 FEET GA.

CHATTANOOGA (P.O.) 5.5 MI.

ROSSVILLE 3.0 MI. JUNCTION (27) 0.6 MI.

(Fort Oglethorpe 106-NE) JUNCTION (27) 0.4 MI.

TENN. 210,000 FEET — 57′30″ — 55′

GA. 1,780,000 FEET

34°52′30″ — 85°15′ — GA. 180,000 FEET — 12′30″ — (Nickajack Gap 113-SW) — 10′ — JUNCTION (95) 10 MI. — TENN. 2,260,000 FEET — 85°07′30″ — 34°52′30″

(Ringgold 113-NE)

TUNNEL HILL 8.3 MI. 16 MI. DALTON 105 MI. ATLANTA

RINGGOLD 0.9 MI. OOLTEWAH 12 MI.

180,000 FEET TENN.

(Kensington 106-SE) (Tunnel Hill 113-SE)

East Ridge
Spring Creek Ch
Lomerick Cem
Ringgold Road
BM GWM 48 683
Rock Spring 4 BM 1
BM N 39 691
Julian Cem
Hamilton Co
Catoosa Co
Corporate Limits
Tennessee
Georgia
Chickamauga Creek
Blackwell Cem
Graysville Sch
Graysville
Swanson Mill
Graysville Springs
Harrison Br
St Louis Creek
Newnan Spring Cem
MVN 15 708
Lake Winnepesaukah
Swimming Pool
Spring Branch
MN 23 700
Dixon Cem
MN 20 738
Dodds Road
Lookout Ridge
New Liberty Cem
New Liberty Ch
FMP 5 756
LR 1021 767
Pine Grove Ch
WW 4 739
Mt Zion Ch
Greenfield Lake
West Side Sch
MN 22 701
Black Branch
MVN 17 709
WW 7 725
Daffron
Peavine Creek
Ross Hollow
Summit
Highway
FMP 3 745
Boynton Ridge
Pleasant Hill Cem
BM GWM 46 701
GEC 5 738
Deitz Cem
FMP 2 754
Peavine Valley
Rock Spring 5 938
Ringgold Road
BM CCNP 12 720
BM CCNP 19 753
Chickamauga and Chattanooga National Military Park
Brotherton Road
BM 36 K 706
BM GWM 45 695
BM GGS 9D 15 721
Clear View Ch
BM GGS 9D 14 747
Boynton 960
BM GGS 9D 12 749
BM GGS 9D 13 757
Ellie Spring
BM GGS 9D 11 934
BM GGS 9D 10 863
Ringgold
LR 1030 686
LR 1031 703
Shiloh Ch
MVN 2 757
LR 1034 739
Burning Bush Sch
MVN 12 737
MVN 3 785
MVN 4 762
MVN 11 749
LR 1035 776
LR 1036 822
Rock Spring 14 672
Blue Spring
Rock Spring 3 796
Mill Creek
Chickamauga Creek
GEC 3 757
MVN 5 748
BM JEB 25 829
Poplar Springs Ch
Chattahoochee National Forest
Banks Pond
Alabama Road
Old Federal Road
BM JEB 26 803
Pleasant Grove Ch
Little Chickamauga Cr

Control by USC&GS, USGS, GGS, and TVA
Topography by USGS and TVA by stereophotogrammetric methods and planetable
Field examination by Tennessee Valley Authority, 1943

1½° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1946

Scale 1/24 000
1 0 1 2 Miles
5 000 0 5 000 10 000 Feet
1 ½ 0 1 2 Kilometers

Contour interval 20 feet
Occasional 10 foot contours shown by broken lines
Datum is mean sea level

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

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Polyconic projection. 1927 North American datum
10,000 foot grid based on Georgia (West) and Tennessee rectangular coordinate systems

ROUTES USUALLY TRAVELED
HARD, IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
41 U S ROUTE — 3 STATE ROUTE

EAST RIDGE, GA. - TENN.

113 - NW

N3452.5-W8507.5/7.5

1943

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