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Inspection and Editing

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

TENNESSEE
SOUTH CLEVELAND QUADRANGLE
120-NW

(Soddy Island 111-SE) (Charleston 119-SE) (Birchwood 119-SW) (Snow Hill 112-NE) (East Cleveland 120-NE) (Ooltewah 112-SE) (McDonald 120-SW) (Felker 120-SE)

85°00′ 57′ 30″ 55′ 84° 52′ 30″
35°15′ 12′ 30″ 10′ 35° 07′ 30″

GEORGETOWN 60 3½ MI. GEORGETOWN 4 MI. JUNCTION 11 64 10 MI.

2,330,000 FEET 310,000 FEET 1,360,000 YARDS 270,000 FEET 2,300,000 FEET 605,000 YARDS

MCDONALD 2½ MI. CHATTANOOGA 23 MI.

CHARLESTON 11 MI. ATHENS 26 MI. OCOEE 10 MI. DUCKTOWN 37 MI.

5 Miles 8000 Yards 7000 6000 5000 4000 3000 2000 1000 0 500 1000

Griffith Cem · Runyan Spring Br · Lewis Cem · Lewis Gap · Lewis Branch · Blackburn Creek · Seaborn Cem · Whiteoak Sch · Shingle Hollow · Allen Min Fork · Bigsby Creek · BM LHT 95 746 · Little Hopewell Ch · BM B 16 720 · Greasy Creek · Hopewell Sch · MS 579 730 · Ora Ch · MS 578 726 · MS 577 718 · Candies Creek · BM LHT 94 772 · Freewill Ch · Apison Creek · Lick Branch · MS 576 747 · B 15 750 · BM LHT 93 876 · Beaty Cem · Ridge White Oak Mountain · Hamilton Co Bradley Co · Lewis Branch · Blackburn Creek · Mineral Ridge · Norman Chapel Sch · Shiloh Ch · MS 575 913 · MS 574 887 · Clinging Ridge Ch · MS 573 886 · MS 572 826 · Mt Olive Ch · Rhunner Branch · Prospect Sch · Philippi Ch · BM B 6 741 · Prospect · Harrison Pike · Creek Candies · Harris Creek · Beech Springs · MS 571 864 · Annadale · MS 570 860 · Mouse Creek · Baugh Spring BM LHT 748 871 · Moore Sch · BM B 7 831 · Pentecostal Orphanage · Stone Cem · Harris Cr · South Fork Harris Cr · BM LHT 747 915 · North Fork Harris Creek · Pike Creek · BM LHT 89 782 · Harrison · Ridge Lauderback · Bancroft Ch · Price Cem · New Salem Ch · Spring Branch · Brymer Cr · BM B 8 837 · Johnson Sch · BM TGS 3149 821 · Pleasant Grove Ch · BM TGS 3150 760 · Hall Spring · Candies Creek · Lee Highway · BM TGS 3152 951 · BM TGS 3154 896 · BM TGS 3153 902 · Golf Course · Cleveland · BM 849 · Fort Hill Cem · 874 Cleveland · South Cleveland · BM 875 · Lead Mine Ridge · Southern Railroad · Lead Mine Road · 885 · BM LHT 87 824 · Bulldog Br · Brymer Cr · Candies Creek

Control by USC&GS, USGS, and TVA
Topography by Geological Survey from aerial photographs by Stereophotogrammetric methods
Field examination by Tennessee Valley Authority, 1943
Maps distributed by the Geological Survey

APPROXIMATE MEAN DECLINATION, 1943
TRUE NORTH
MAGNETIC NORTH

Scale 1/24 000
2 Miles
10000 Feet
2 Kilometers

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

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION
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Polyconic projection. 1927 North American datum
10,000 foot grid based on Tennessee rectangular coordinate system
5,000 yard grid based on U. S. zone system, B

ROUTES USUALLY TRAVELED
HARD, IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
11 U. S. ROUTE 60 STATE ROUTE

SOUTH CLEVELAND, TENN.
120-NW
Edition of 1943

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