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UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

TENNESSEE
SHADY GROVE QUADRANGLE
164 - NW

(New Market 155-SE) (White Pine 163-SE)
(Jefferson City 163-SW) (Kykers Ferry 156-NE) (Clevenger 164-NE)
(Pigeon Forge 156-SE) (Richardson Cove 164-SW) (Jones Cove 164-SE)

83°30′ 27′ 30″ 25′ 83°22′30″
36°00′ 57′30″ 55′ 35°52′30″
2,770,000 FEET 590,000 FEET 550,000 FEET 2,750,000 FEET

DANDRIDGE 2 MI
DANDRIDGE 1½ MI
PIEDMONT 5 MI
SEVIERVILLE 10 MI
SEVIERVILLE 6 MI
SEVIERVILLE 7 MI KNOXVILLE 31 MI
JUNCTION 6 MI
CHESTNUT HILL 3 MI
CLEVENGER 8 MI NEWPORT 13 MI

VAN DYKE CEM
Oakdale Sch
Wells Groove Cr Branch
Shadden Creek
M 153 928
Hunter Island
Fain Island
M 154 916
BM G 122 X 986
M 147 928
Swann Islands
FRENCH BROAD RIVER
BM F 122 X 1103
Slater Branch
SHADY GROVE CEM
Duncan Fryle Branch
FB 19 Shady Grove 943
BROAD RIVER
NICHOLS FERRY (ABANDONED)
M 155 905
M 159 902
M 158 905
M 160 903
Holbert Branch
Big Branch
BM E 122 X 1016
BM C 122 X 1038
Patterson Branch
Muddy Br
DENTON CEM
Lee Academy
BM 8 G 971
M 161 900
Leeper Br
Fox Island
Sandy Ridge Mill
BM D 122 X 1002
BM 7 G 925
Pleasant Hill
Manning Br
BM LHT 595 977
BM LHT 596 917
Chambers Branch
Sandy Ridge
BM 9 G 1021
BM LHT 600 899
Island Ford Mill
Zimmerman Island
Harrison Islands
M 163 900
Bird Island
Ernest Fox Island
BM LHT 594 930
McCracken Br
Patterson Hollow
Manning Br
BM B 122 X 947
Sandy Branch Creek
BM A 122 X 946
LAYMAN CEM
FRENCH BROAD
BM LHT 591 906
BM 9 G 915
McGuire Creek
Riverview Sch
BM LHT 593 919
Perry Creek
BM LHT 592 930
Black Oak Ridge
SEVIER CO
JEFFERSON CO
Red Oak Knobs
Miller Br
McGuire Creek
Parrott Sch
ME 171 987
BM Z 119 1032
Ailey Ch
Muddy Anderson Branch
JEFFERSON CO
SEVIER CO
APPROX BDY
ME 172 993
Sims Sch
1125 BM Y 119
Rollins Flat
SIMS CEM
Finchum Hollow
Muddy Hollow
Eden Ch
Jones Sch
BM X 119 1070
Anderson Branch
Roaring Spring
Flat Creek
14 G 986
Allensville
BM H 47 1100
FOX CEM
BM W 119 1180
Fox Sch
Silva Happy Hollow Branch
Gunwale Hollow
Hettie Creek
ME 173 1045
ME 174 1019
ALLEN CEM
BM G 47 1111
Fair Garden Sch
FAIR GARDEN CEM
LaFollette Hollow
Walnut Grove Branch
Sugar Camp Hollow
Patterson Branch
TRANSMISSION LINE
Long Hollow
Jane Hollow Br
Walnut Grove Br
WALNUT GROVE CEM
Walnut Grove
BM F 47 1101
LITTLE MOUNTAIN
ME 154 1314 29 G
ENGLISH MOUNTAIN
The Sink
Shell Mtn
Nuns Cove

5 Miles 4 3 2 1 0

Control by USC&GS, USGS, and TVA.
Topography by Fairchild Aerial Surveys, Inc.
by stereophotogrammetric process.
Field examination by Tennessee Valley Authority - 1939
Office inspection and review by the Geological Survey.

Maps distributed by the Geological Survey.

APPROXIMATE MEAN DECLINATION, 1939
0° TRUE NORTH MAGNETIC NORTH

Scale 1/24 000
2 Miles 1 ½ 0 1
5000 0 5000 10000 Feet
2 Kilometers 1 ½ 0 1

Contour interval 20 feet with 10 foot contours shown by broken line
Datum is mean sea level

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

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

ROADS
PAVEMENT, ALL TYPES
OTHER IMPROVED SURFACES, GRAVEL, ETC
70 U. S. HIGHWAY
35 STATE ROUTE

Engraved and printed by the Coast and Geodetic Survey

SHADY GROVE, TENN.
164 - NW
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