



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USC&GS, USGS, and TVA
Topography by USGS and TVA by photogrammetric methods
using aerial photographs taken 1948 and 1950.
Map field checked by TVA, 1950
Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee rectangular
coordinate system
1000 meter Universal Transverse Mercator Grid ticks,
Zone 16, shown in blue
Revisions shown in purple and recompilation of woodland
areas compiled by the Tennessee Valley Authority from aerial
photographs taken 1972. This information not field checked

UTM GRID AND 1972 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
0°50' 15" M
3" 53" M
15 MILS

SCALE 1:24,000
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,
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

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

ENVILLE, TENN.
N3522.5-W8822.5/7.5
1950
PHOTOREVISED 1972
AMS 3354 IV NW-SERIES VB4I

USGS 2025 HISTORICAL
MAP ARCHIVES
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