



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USC&GS, USGS, and TVA
Topography by multiplex methods from aerial photographs
taken 1947 and 1949. Field examination by TVA, 1952
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.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1955

SCALE 1:24000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 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 25, D. C.
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN.
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION
ILL. KENTUCKY VA.
MO. TENNESSEE
Z. MISS. ALA. GA. S.C.
QUADRANGLE LOCATION

ROAD CLASSIFICATION
In developed areas, only through roads are classified.
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty... **LANE IS LANE** Improved dirt...
Medium-duty... **LANE IS LANE** Unimproved dirt...
Loose-surface, graded, or narrow hard-surface...
U. S. Route State Route

U.S.G.S.
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TOPOGRAPHIC DIVISION

MC EWEN, TENN.
N3600-W8737.5/7.5
1952

SEP 16 1957

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