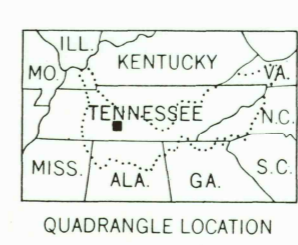




Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, and TVA
Topography by USGS and TVA by photogrammetric methods
using aerial photographs taken 1946.
Map field checked by TVA, 1951
Polyconic projection, 1927 North American datum
10,000 foot grid 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 1976. This information not field checked

UTM GRID AND 1976 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
0°15' 4 MILS
1°16' 27 MILS
Fine purple dashed lines indicate selected
fence and field lines visible on aerial photo-
graphy. This information is unchecked

SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219.
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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
In developed areas, only through roads are classified
U.S. Route State Route
JUL 13 1978
LONG BRANCH, TENN.
N3507.5-W8722.5/7.5
1951
PHOTOREVISED 1976
AMS 3554 III NW-SERIES V841