

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

WHITTEN QUADRANGLE
TENNESSEE-ALABAMA
7.5 MINUTE SERIES (TOPOGRAPHIC) 43-SW



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

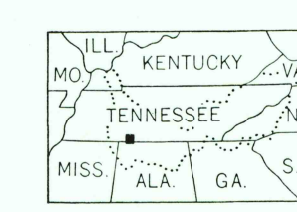
Control by NOS/NOAA, USGS, and TVA
Topography by USGS and TVA by photogrammetric
methods using aerial photographs taken 1947.
Map field checked by TVA, 1951

Polyconic projection. 1927 North American datum
10,000 foot grid based on Tennessee and
Alabama (West) rectangular coordinate systems
1000 metre 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 1975. This information not field checked

UTM GRID AND 1975 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
0°24' 36" MILES
FINE PURPLE DASHED LINES INDICATE SELECTED
FENCE AND FIELD LINES VISIBLE ON AERIAL PHOTOGRAPHY. 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
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
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

USCS
Historical File
Topographic Division

WHITTEN, TENN.-ALA.
N3500-W8737.5/7.5
1951
PHOTOREVISED 1975
AMS 3454 II SW-SERIES V841

SEP 18 1977
2845