



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

DOE QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 214-NW

Maped by Tennessee Valley Authority
Edited and published by the Geological Survey
Control by USC&GS, USGS, and TVA
Topography by Fairchild Aerial Surveys, Inc.
by photogrammetric methods
Map field checked by TVA, 1938
Polyconic projection. 1927 North American datum
10,000 foot grid based on Tennessee rectangular
coordinate system
1000 meter Universal Transverse Mercator Grid ticks,
Zone 17, shown in blue
Revisions shown in purple and recombination of woodland
areas compiled by the Tennessee Valley Authority from aerial
photographs taken 1969. This information not field checked

UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Fine purple dashed lines indicate selected
fence and field lines visible on aerial photog-
raphy. This information is unchecked

SCALE 1:24,000
CONTOUR INTERVAL 40 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL
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

U.S. GEOLOGICAL SURVEY
HISTORICAL FILE
TOPOGRAPHIC DIVISION
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty Poor motor road
Medium-duty Wagon and jeep track
Light-duty Foot trail
U. S. Route
State Route
DOE, TENN.
N3622.5-W8152.5/7.5
1938
PHOTOREVISED 1969
AMS 4656 IV NW-SERIES 7841

1350
JAN 7 1971