



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
TENNESSEE VALLEY AUTHORITY  
MAPS AND SURVEYS BRANCH

TAFT QUADRANGLE  
TENNESSEE-LINCOLN CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC) 73-SW

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 multiplex methods from aerial  
photographs taken 1944. Field examination by TVA, 1949  
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 purple  
Grid declination 0°11', 3 miles East  
Revisions in purple compiled by TVA, January 1967 from  
March 1966 photography without field examination

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION 1949  
1967

Larger scale  
topographic maps  
available from TVA

1 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 0 5 10 KILOMETER  
SCALE 1:24000  
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. 20242  
AND BY U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN. 37401 OR 37902  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LEGEND

Fence and field line  
Stream  
Pond and dam  
Woodland (formerly clearing)  
Clearing (formerly woodland)  
Orchard  
General deletion  
Medium-duty road  
Light-duty road  
Poor motor road  
Wagon and jeep track  
Foot trail  
U. S. Route  
State Route  
HARD-SURFACE ALL WEATHER ROADS  
Heavy-duty  
Medium-duty  
Loose-surface, graded, or narrow hard-surface  
DRY WEATHER ROADS  
Improved dirt  
Unimproved dirt  
FILE COPY  
MAP INFORMATION OFFICE  
GEOLOGICAL SURVEY  
QUADRANGLE LOCATION  
Tennessee Valley Authority  
KENTUCKY  
MISSISSIPPI  
ALABAMA  
GEORGIA  
SOUTH CAROLINA  
Tennessee  
NORTH CAROLINA  
VIRGINIA  
KENTUCKY  
MISSISSIPPI  
ALABAMA  
GEORGIA  
SOUTH CAROLINA  
Tennessee  
NORTH CAROLINA  
VIRGINIA

TAFT, TENN.  
N3500-W8637.5/7.5  
PRINTED 1951 AMS 3654 II SW SERIES V841  
73-SW