



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
TENNESSEE VALLEY AUTHORITY  
MAPS AND SURVEYS BRANCH

LEE VALLEY QUADRANGLE  
TENNESSEE  
7.5 MINUTE SERIES (TOPOGRAPHIC) 171-NW

Maped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by USGS, USGS, and TVA  
Topography by USGS by photogrammetric methods  
Map field checked by TVA, 1939

Polconic 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 recompilation of woodland  
areas compiled by the Tennessee Valley Authority from aerial  
photographs taken 1971. This information not field checked

Fine purple dashed lines indicate selected fence and field lines  
visible on aerial photographs. This information is unchecked

UTM GRID AND 1971 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 20 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

ROAD CLASSIFICATION

Heavy-duty ..... Poor motor road .....  
Medium-duty ..... Wagon and jeep track .....  
Light-duty ..... Foot trail .....  
U.S. Route ..... State Route .....

QUADRANGLE LOCATION

LEE VALLEY, TENN.  
N3622.5-WB307.5/7.5

1939  
PHOTOREVISED 1971  
AMS 4356 I NW-SERIES V841

USGS AND HISTORICAL  
MAP ARCHIVES  
JUL 31 1995  
REC'D FILE COPY

ISBN 0-607-006441-7  
9 780607 006443