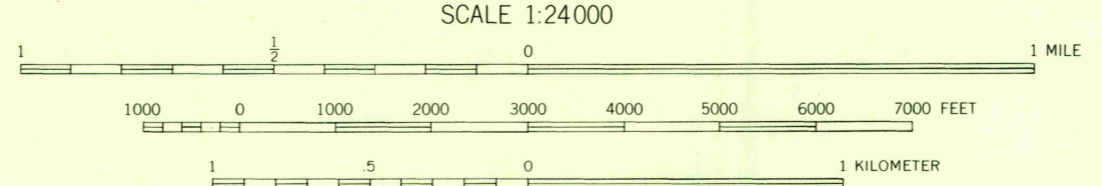




Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by USC&GS, USGS, and TVA  
Topography by multiplex methods from aerial photographs  
taken 1947 and 1951. Field examination by TVA, 1951  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Tennessee rectangular  
coordinate system

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION 1951



SCALE 1:24,000  
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.  
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN.  
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION (TVA 51-NE)  
In developed areas, only through roads are classified  
HARD SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty 1 LANE 16 LANE Improved dirt 1 LANE 16 LANE  
Medium-duty 1 LANE 16 LANE Unimproved dirt 1 LANE 16 LANE  
Loose-surface, graded, or narrow hard-surface 1 LANE 16 LANE  
① U. S. Route ② State Route

SUMMERTOWN, TENN.  
N3522.5-W8715/7.5  
1951

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION