



Control by USC&GS, USGS, USED, and TVA  
Topography by USGS and TVA from aerial photographs  
by stereophotogrammetric and planimetric methods  
Field examination by Tennessee Valley Authority, 1947  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue

UTM GRID AND 1947 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER  
Contour interval 10 feet  
Occasional 5 foot contours shown by broken lines  
Datum is mean sea level  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242,  
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.,  
AND TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

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

Polygonic projection - 1927 North American datum  
10,000 foot grid based on Tennessee  
rectangular coordinate system  
ROUTES USUALLY TRAVELED  
HARD, IMPERVIOUS SURFACES  
OTHER SURFACE IMPROVEMENTS  
U.S. ROUTE STATE ROUTE  
FARMINGTON, TENN. DEC 17 1966  
71-SW  
N3530-W8637.5/7.5  
1947  
AMS 3655 11 SW-SERIES V841