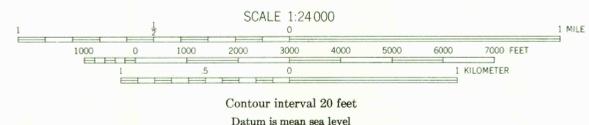




Control by USC&GS, USGS, TVA, and WPA  
Topography by Geological Survey from aerial  
photographs by stereophotogrammetric methods  
Field examination by Tennessee Valley Authority, 1943  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1943



USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

Polyconic projection. 1927 North American datum  
10,000 foot grid based on Tennessee  
rectangular coordinate system  
5,000 yard grid based on U. S. zone system, B

ROUTES USUALLY TRAVELED  
HARD IMPERVIOUS SURFACES  
OTHER SURFACE IMPROVEMENTS  
U S ROUTE STATE ROUTE

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN.,  
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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