

Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey

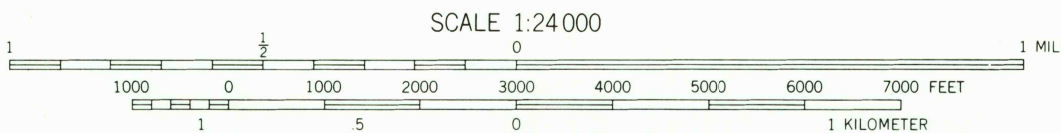
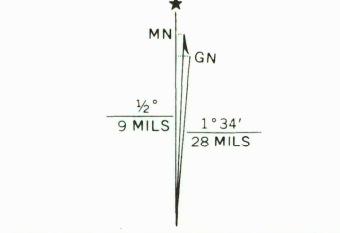
Control by USC&GS, USGS, WPA, and TVA

Complete field revision by TVA 1952, using aerial photographs  
taken 1952 and by reference to TVA-USGS quadrangle dated  
1940. Original map compiled by multiplex methods from  
aerial photographs taken 1939

Polyconic projection. 1927 North American datum  
10,000-foot grid based on Tennessee rectangular  
coordinate system

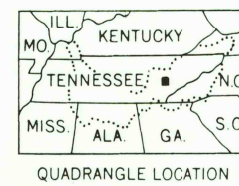
— 765 — Indicates Watts Bar Lake Easement Boundary

1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue



CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092.  
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219.  
AND 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  
In developed areas only through roads are classified.  
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty ——— 4-LANE 16 LANE Improved dirt ———  
Medium-duty ——— 4-LANE 16 LANE Unimproved dirt ———  
Loose-surface, graded, or narrow hard-surface ———  
U. S. Route State Route

USGS  
Historical File  
Topographic Division

LOUDON, TENN.  
N3537.5-W8415/7.5  
1952

AMS 4155 III NE—SERIES V841

FEB 3 1978