



Maped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
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Complete field revision by TVA 1952, using aerial photographs  
taken 1952 and by reference to TVA-USGS quadrangle dated  
1941. Original map compiled by multiplex methods from  
aerial photographs taken 1939

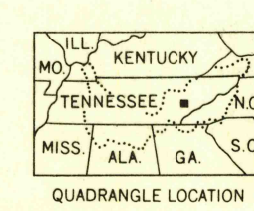
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Tennessee rectangular  
coordinate system

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION 1952

SCALE 1:24,000  
1 MILE  
1 KILOMETER

CONTOUR INTERVAL 20 FEET  
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 139-NE)  
In developed areas, only through roads are classified  
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty LANE IS LANE Improved dirt  
Medium-duty LANE IS LANE Unimproved dirt  
Loose-surface, graded, or narrow hard-surface  
U. S. Route State Route

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

BINFIELD, TENN.  
N3537.5-W8400.7.5  
1952

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