

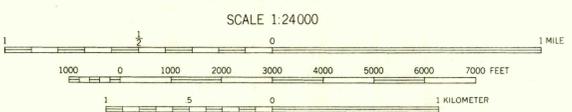


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Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by USC&GS, USGS, and TVA  
Complete revision by TVA 1952 by photogrammetric (multiplex)  
methods using aerial photographs taken 1952 and by reference  
to TVA-USGS quadrangle dated 1942. Original map compiled  
by photogrammetric (multiplex) methods from aerial photographs  
taken 1939. Map field checked by TVA 1953.  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Tennessee rectangular  
coordinate system  
Red tint indicates areas in which only  
landmark buildings are shown

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION 1993

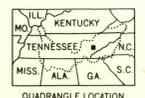


CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

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

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION



ROAD CLASSIFICATION (TVA 148-NW)  
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     

BLOCKHOUSE, TENN.  
N3537.5-W8352.5/7.5

1953

JUL 7 1953