

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

Control by USCG&S, USGS, CE, and TVA

Revised by TVA in 1969 by photogrammetric methods using  
aerial photographs taken 1968 and by reference to TVA-USGS  
quadrangle dated 1947. Map field checked by TVA, 1972

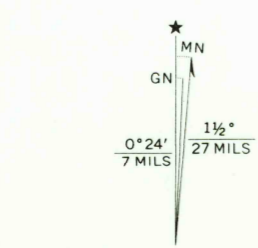
Polyconic projection, 1927 North American datum

10,000-foot grid based on Tennessee rectangular  
coordinate system

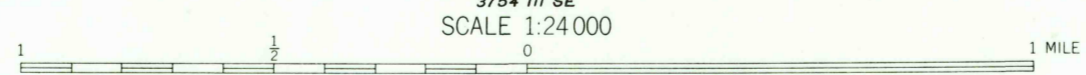
1000 meter Universal Transverse Mercator Grid ticks,  
Zone 16, shown in blue

Fine red dashed lines indicate selected fence and field lines  
visible on aerial photography. This information is unchecked

Tims Ford Reservation corrected to November 1972

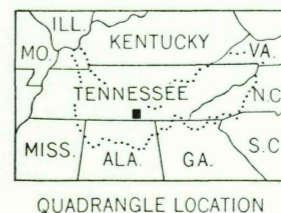


UTM GRID AND 1972 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 20 FEET  
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS  
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242  
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219,  
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty	Poor motor road
Medium-duty	Wagon and jeep track
Light-duty	Foot trail
U. S. Route	State Route

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FILE COPY  
TOPOGRAPHIC DIVISION

LOIS, TENN.  
N3507.5-W8615/7.5  
1972  
AMS 3754 III NE-SERIES 9B41

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HISTORIC 2.5-MINUTE  
TOPOGRAPHIC DIVISION  
APR 9 1972