



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

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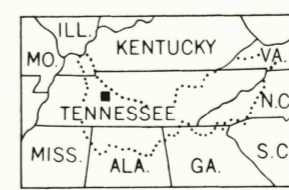
Topography by TVA by photogrammetric methods  
using aerial photographs taken 1947 and 1949.  
Map field checked by TVA, 1952

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

Revisions shown in purple and recompilation of woodland  
areas compiled by the Tennessee Valley Authority from aerial  
photographs taken 1973. This information not field checked

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

SCALE 1:24,000  
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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37243  
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION  
Map photomapped 1982  
No major culture or drainage changes observed

ROAD CLASSIFICATION  
Heavy-duty ..... Poor motor road .....  
Medium-duty ..... Wagon and jeep track .....  
Light-duty ..... Foot trail .....  
U. S. Route ..... State Route .....  
In developed areas, only through roads are classified

USGS MMD HISTORICAL MAP  
MAR 7 1991  
REC'D FILE COPY

MC EWEN, TENN.  
N3600-W8737.5/7.5  
PHOTOINSPECTED 1982  
1952  
PHOTOREVISED 1973  
AMS 3456 II SW-SERIES V841