

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
TENNESSEE VALLEY AUTHORITY  
MAPS AND SURVEYS BRANCH

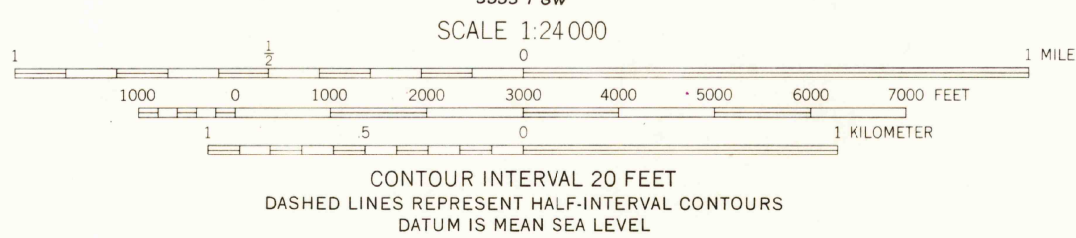
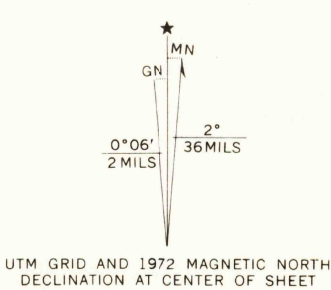
UNION HILL QUADRANGLE  
ALABAMA-TENNESSEE  
7.5 MINUTE SERIES (TOPOGRAPHIC) 60-NW



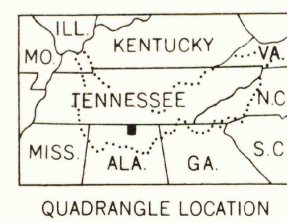
Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by USC&GS, USGS, and TVA  
Topography by USGS and TVA by photogrammetric methods  
using aerial photographs taken 1944.  
Map field checked by TVA, 1948

Polyconic projection, 1927 North American datum  
10,000 foot grid based on Alabama (West)  
and Tennessee rectangular coordinate systems  
1000 meter Universal Transverse Mercator Grid ticks,  
Zone 16, shown in blue

Revisions shown in purple and recombination of woodland  
areas compiled by the Tennessee Valley Authority from aerial  
photographs taken 1972. This information not field checked  
Fine purple dashed lines indicate selected fence and field lines  
visible on aerial photography. This information is unchecked



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



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

U.S.G.S.  
FIVE COPY  
TOPOGRAPHIC DIVISION

UNION HILL, ALA.-TENN.  
N3452.5-W8707.5/7.5

1948  
PHOTOREVISED 1972  
AMS 3553 1 NW - SERIES V844

APR 9 1973