

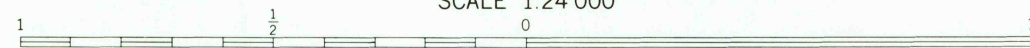
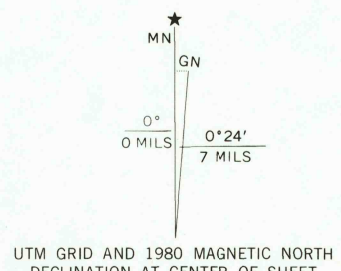
Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey

Control by NOS/NOAA, USGS, and TVA

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

Polyconic projection. 10,000-foot grid ticks based on Tennessee  
coordinate system. 1000-meter Universal Transverse Mercator  
grid, zone 16. 1927 North American Datum. To place on the  
predicted North American Datum 1983 move the projection lines  
6 meters south and 2 meters west as shown by dashed corner ticks

Five 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  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
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

Revisions shown in purple and woodland compiled by  
the Tennessee Valley Authority from aerial photographs  
taken 1979 and other source data. This information  
not field checked. Map edited 1980

ROAD CLASSIFICATION (TVA 78-5E)	
Primary highway, all weather, hard surface	Light duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather
Interstate Route	U. S. Route
	State Route

U.S. GEOLOGICAL SURVEY  
NATIONAL MAPPING DIVISION

WARTRACE, TENN.  
N3530-W86157.5

1949  
PHOTOREVISED 1980  
DMA 3755 III SE-SERIES V841

2850  
MAY 28 1981