

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

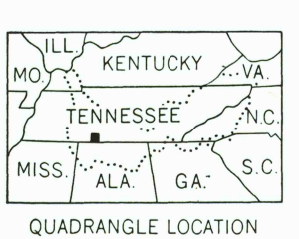
UNITED STATES  
TENNESSEE VALLEY AUTHORITY  
MAPS AND SURVEYS DEPARTMENT

BONNERTOWN QUADRANGLE  
TENNESSEE-ALABAMA  
7.5 MINUTE SERIES (TOPOGRAPHIC) 52-SE

Maped 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 1946. Map field checked  
by TVA, 1950  
Polyconic projection, 10,000-foot grid based on  
Tennessee coordinate system and Alabama coordinate  
system, west zone  
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 7 meters south and  
1 meters east as shown by dashed corner ticks

Revisions shown in purple compiled by the  
Tennessee Valley Authority from aerial photographs  
taken 1987 and other sources. This information  
not field checked. Map edited 1988

SCALE 1:24 000  
1 0000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 1 KILOMETER  
CONTOUR INTERVAL 20 FEET  
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
THIS MAP COMPILES 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. 37219  
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION (TVA 52-SE)  
Primary highway, all weather, hard surface  
Secondary highway, all weather, hard surface  
Light-duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
Interstate Route  
U. S. Route  
State Route

BONNERTOWN, TENN.-ALA.  
35087-A3-TF-024  
1950  
PHOTOREVISED 1988  
DMA 3554 III SE-SERIES 54-1

USGS AND HISTORICAL MAPS  
OCT 24 1989  
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