



Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by USC&GS, USGS, CE, and TVA  
Topography by multiplex methods from aerial  
photographs taken 1950. Field examination by TVA, 1953  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Mississippi (East)  
rectangular coordinate system  
1000 meter Universal Transverse Mercator Grid ticks,  
Zone 16, shown in blue and labeled in purple  
Grid declination 0°40' 12" W  
Revisions in purple compiled by TVA, September 1967 from  
March 1967 photography without field examination  
No larger scale topographic maps available from TVA.

APPROXIMATE MEAN  
DECLINATION  
1968

CONTOUR INTERVAL 20 FEET  
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,  
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LEGEND  
Fence and field line  
Stream  
Pond and dam  
QUADRANGLE LOCATION  
USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION  
In developed areas, only through roads are classified.  
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty LA LA Improved dirt  
Medium-duty LA LA Unimproved dirt  
Loose-surface, graded, or narrow hard-surface  
U. S. Route  
State Route  
IUKA, MISS.  
N3445-W8807.5/7.5  
1953  
25-SW  
AMS 3353 1 SW SERIES 1843