



Control by USC&GS, USGS, and TVA
Topography by USGS and TVA from aerial
photographs by stereophotogrammetric methods
Field examination by Tennessee Valley Authority, 1946

UTM GRID AND 1946 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
Contour interval 20 feet
Occasional 10 foot contours shown by broken lines
Datum is mean sea level

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

SEWANEE, TENN. JAN 3 1972
94-NW
N3507.5-W8552.5/7.5
1946
AMS 3854 III NW-SERIES V841

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242,
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902,
AND TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE 37219
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Polycyclic 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
ROUTES USUALLY TRAVELED
HARD, IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
U. S. ROUTE STATE ROUTE