



Control by USC&GS, USGS, and TVA  
Topography by Geological Survey from aerial  
photographs by stereophotogrammetric methods  
Field examination by Tennessee Valley Authority, 1941

1000-meter Universal Transverse Mercator grid ticks,  
zone 17 shown in purple  
Grid declination 1°07', 20 miles West  
Revisions in purple compiled by TVA, April 1967 from  
March 1956 photography without field examination

MAGNETIC NORTH  
TRUE NORTH  
APPROXIMATE MEAN  
DECLINATION, 1967

SCALE 1:24,000

1000 2000 3000 4000 5000 6000 7000 FEET

1 5 10 15 20 KILOMETER

Contour interval 40 feet  
Datum is mean sea level

U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

U.S.G.S. TOPOGRAPHIC DIVISION

QUADRANGLE LOCATION

LEGEND

USGS Historical File Topographic Division

U.S.G.S. TOPOGRAPHIC DIVISION

Waynesville, N.C. 184-NW  
N 3522.5 - W 8252.5 / 7.5 AMS 4454 IV NW-SERIES V842  
1941

3835  
JUL 1 1969  
184-NW