



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
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Revisions shown in purple and recompilation of woodland areas
compiled by the Geological Survey in cooperation with Commonwealth
of Virginia from aerial photographs taken 1969. This information
not field checked

UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
1" = 27.7 MILLS
18 MILLS
26 MILLS

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 5 10 KILOMETER

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242,
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219,
VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA, 22903,
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

TENNESSEE
QUADRANGLE LOCATION

Polycyclic projection, 1927 North American datum
10,000 foot grid based on Tennessee and
Virginia (South) rectangular coordinate systems
ROUTES USUALLY TRAVELED
HARD, IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
U. S. ROUTE STATE ROUTE
COLEMAN GAP, TENN.-VA.
N3630—W8322.5/7.5
1946
PHOTOREVISED 1969
AMS 4357 III SW—SERIES V841

OCT 16 1970