



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

UTM GRID AND 1946 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 1 5 10 15 20 25 30 35 40 45 50 METERS
Contour interval 40 feet
Datum is mean sea level

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242,
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

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

Polyconic projection. 1927 North American datum
10,000-foot grid based on North Carolina
rectangular coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
ROUTES USUALLY TRAVELED
HARD, IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
U. S. ROUTE
STATE ROUTE
SHINING ROCK, N. C.
184-SE
N3515-W8245/7.5
1946
AMS 4454 IV SE-SERIES V842

MAY 15 1970