



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

Scale 24,000  
1 inch = 2 Miles  
1:24,000  
2 Kilometers

Contour interval 40 feet  
Datum is mean sea level

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

FRANKLIN, N. C.  
167-NW  
N3507.5-W8322.5/7.5  
1946

Reproduced by the U. S. Coast and Geodetic Survey 1957  
Polyconic projection. 1927 North American datum  
10,000 foot grid based on North Carolina  
rectangular coordinate system

ROUTES USUALLY TRAVELED  
HARD, IMPERVIOUS SURFACES  
OTHER SURFACE IMPROVEMENTS  
① U. S. ROUTE ② STATE ROUTE

U.S.C.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

83°30' 27°30' 25' 83°22'30' 35°15' 12°30' 10' 35°07'30' 83°30' 27°30' 25' 83°22'30' 35°07'30'

660,000 FEET 690,000 FEET 540,000 FEET 660,000 FEET

LAUDA 15 MI. WEST'S MILL 0.9 MI.  
MANTAHALA 29 MI. WATER GAP 6 MI.  
RAINBOW SPRINGS 7.8 MI. HAYESVILLE 30 MI.  
LAUDA 15 MI. WEST'S MILL 0.9 MI.  
DILLBORO 20 MI. WAYNEVILLE 40 MI.  
CULLASAGA 4.5 MI. HIGHLANDS 19 MI.  
OTTO 4.9 MI. CLAYTON 16 MI.

83°30' 27°30' 25' 83°22'30' 35°15' 12°30' 10' 35°07'30' 83°30' 27°30' 25' 83°22'30' 35°07'30'

APPROXIMATE MEAN  
DECLINATION, 1946

TRUE NORTH  
MAGNETIC NORTH

985