



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

NORTH CAROLINA-TENNESSEE
HOT SPRINGS QUADRANGLE

Control by USC&GS, USGS, and TVA.
Topography by Fairchild Aerial Surveys, Inc.
by stereophotogrammetric process.
Field examination by Tennessee Valley Authority - 1940
Office inspection and review by the Geological Survey.

MAGNETIC NORTH
TRUE NORTH
APPROXIMATE MEAN
DECLINATION, 1940

Scale 24,000
1 inch = 2 miles
1 centimeter = 200 feet
5000 0 5000 10000 Feet
5000 0 5000 10000 Meters

Contour interval 40 feet with 20 foot contours shown by broken line.
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

USGS
Historical File
Topographic Division

Polyconic projection, 1927 North American datum
10,000 foot grid based on North Carolina and
Tennessee rectangular coordinate system

ROUTES USUALLY TRAVELED
HARD, IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
U. S. ROUTE (75) STATE ROUTE (70)

HOT SPRINGS, N. C.-TENN.
182° NE
N3552.5-W8245/7.5
1940

U.S.G.S.
FILE COPY
Tennessee Division