



Control by USC&GS, USGS, and TVA.
Topography by Geological Survey from aerial
photographs by stereophotogrammetric methods.
Field examination by Tennessee Valley Authority, 1940.
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Map photoinspected 1976
No major culture or drainage changes observed

UTM GRID AND 1940 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER
Contour interval 40 feet
Datum is mean sea level

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37243
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



Polyconic projection, 1927 North American datum
10,000 foot grid based on North Carolina and Tenn.
rectangular coordinate systems
ROUTES USUALLY TRAVELED
HARD IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
US ROUTE
STATE ROUTE
LEMON GAP, N. C.-TENN.
182 - SW
N3545-W8252.5/7.5
1940
PHOTOINSPECTED 1976
AMS 4455 IV SW-SERIES V842