



Maped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USGS, USGS, and TVA
Topography by USGS and TVA by multiplex and planetable
methods. Aerial photographs taken 1947 and 1950
Field examination by TVA, 1949
Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee rectangular
coordinate system

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1949

SCALE 1:24000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 KILOMETER
CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE
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

U. S. G. S.
FILE COPY
Inspection and Editing

ROAD CLASSIFICATION
In developed areas, only through roads are classified
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty, 2 LANE 18 LANE Improved dirt, 2 LANE 18 LANE
Medium-duty, 2 LANE 18 LANE Unimproved dirt, 2 LANE 18 LANE
Loose-surface, graded, or narrow hard-surface, 2 LANE 18 LANE
U. S. Route State Route

PURDY, TENN.
N3507.5-W8830/7.5
1949
MINOR CORRECTIONS MADE 1952