



Mapped and edited by Tennessee Valley Authority
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Revised in part by TVA 1953 by photogrammetric (multiplex)
methods using aerial photography taken 1952 and by reference
to TVA-USGS quadrangle dated 1942. Original map compiled
by planimetric methods in 1930 and by photogrammetric (multiplex)
methods in 1940 from aerial photography taken 1939. Map
field checked by TVA, 1953.
Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee rectangular
coordinate system

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1953

SCALE 1:24000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER
CONTOUR INTERVAL 40 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, TENN.
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



ROAD CLASSIFICATION
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty 4 LANE 18 LANE Improved dirt
Medium-duty 4 LANE 18 LANE Unimproved dirt
Loose-surface, graded, or narrow hard-surface
U. S. Route State Route

WEAR COVE, TENN.
N3537.5-W8337.5/7.5
1953

JUL 18 1955
1945