



Mapped and edited by Tennessee Valley Authority
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Revised by TVA in 1959 by photogrammetric methods using
aerial photographs taken 1958 and by reference to TVA-USGS
quadrangle dated 1938. Map field checked by TVA, 1960

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

1000 meter Universal Transverse Mercator Grid ticks,
Zone 17, shown in blue

Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked

116°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1960

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
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
Heavy-duty Poor motor road
Medium-duty Wagon and jeep track
Light-duty Foot trail
U.S. Route State Route

WATAUGA DAM, TENN.
N3515-W8200/7.5

1960

2710