



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USC&GS, USGS, WPA, and TVA
Revised by TVA in 1960 by photogrammetric methods using
aerial photographs taken 1959 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

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
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
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty Poor motor road
Medium-duty Wagon and jeep track
Light-duty Foot trail
U. S. Route State Route

AVONDALE, TENN.
N3615-W8322.5/7.5
1960