



Mapped and edited by Tennessee Valley Authority
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Revised by TVA in 1952 by photogrammetric methods using aerial photographs taken 1952 and by reference to TVA-USGS quadrangle dated 1941. Map field checked by TVA 1953

Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee rectangular coordinate system
1000 metre Universal Transverse Mercator Grid ticks, Zone 17, shown in blue

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

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092, TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219, U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

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

In developed areas, only through roads are classified

QUADRANGLE LOCATION

WALDEN CREEK, TENN.
N3545-W8337.5/7.5

1953
PHOTOREVISED 1971
AMS 4255-1 SW-SERIES V841

JUN 1 6 1975