



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

WINDROCK QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 129-SE

Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, WPA, and TVA
Revised by TVA in 1967 by photogrammetric methods using
aerial photographs taken 1967 and by reference to TVA-USGS
quadrangle dated 1952. Map field checked by TVA, 1968
Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee rectangular
coordinate system
1000 metre Universal Transverse Mercator Grid ticks,
Zone 16, shown in blue
Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked

UTM GRID AND 1975 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Revisions shown in purple and recompilation
of woodland areas compiled by the Tennessee
Valley Authority from aerial photographs taken
1975. This information not field checked

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 KILOMETRE
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

QUADRANGLE LOCATION
ILL. MO. KY. VA. TN. NC. MISS. ALA. GA. S.C.

ROAD CLASSIFICATION (TVA 129-SE)
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
USGS
Historical File
Topographic Division
WINDROCK, TENN.
N3600-W8415/7.5
1968
PHOTOREVISED 1975
AMS 4156 III SE-SERIES V841

AUG 0 1 1977