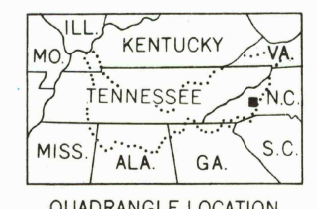




Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USC&GS, USGS, and TVA
Topography by USGS by photogrammetric methods
Map field checked by TVA, 1942
Polyconic projection, 1927 North American datum
10,000 foot grid based on North Carolina
rectangular coordinate system
1000 meter Universal Transverse Mercator Grid ticks,
Zone 17, shown in blue
Revisions shown in purple and recombination of woodland
areas compiled by the Tennessee Valley Authority from aerial
photographs taken 1969. This information not field checked
Map photorevised 1976
No major culture or drainage changes observed

UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Fine purple dashed lines indicate selected
fence and field lines visible on aerial photog-
raphy. This information is unchecked

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 KILOMETER
CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND BY 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
In developed areas, only through roads are classified
U. S. Route
State Route
MONTREAT, N.C.
N3537.5-W8215/7.5
1942
PHOTOREVISED 1969
AMS 4555 III NE-SERIES V842
SEP 13 1978
8150