



Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by NOS/NOAA, USGS, and TVA  
Topography by USGS by photogrammetric methods.  
Map field checked by TVA, 1943-45  
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 woodland compiled  
by the Tennessee Valley Authority from aerial photographs  
taken 1976 and other source data. This information  
not field checked. Map edited 1978.  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

UTM GRID AND 1978 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

216°  
44 MILS

1°  
18 MILS

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

SCALE 1:24,000

0 1000 2000 3000 4000 5000 6000 7000 FEET

0 1 2 3 4 5 6 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 .....  
U. S. Route ..... State Route .....  
In developed areas, only through roads are classified

USGS  
Historical File  
Topographic Division

APR 14 1978  
MARSHALL, N.C.  
N3545-W8237.5/7.5  
1945  
PHOTOREVISED 1978  
AMS 4455 I SW-SERIES V842

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