



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

Control by NOS/NOAA, USGS, and TVA

Topography by photogrammetric methods using aerial
photographs taken 1954. Map field checked by TVA, 1959

Polyconic projection. 10,000-foot grid ticks based on
North Carolina and Virginia (south) rectangular
coordinate systems

1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 8 meters south and
15 meters west as shown by dashed corner ticks

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

UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
31° 62' MILES
0° 20' 6' MILES
There may be private inholdings within the
boundaries of the National or State reservations
shown on this map

SCALE 1:24,000
0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 40 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,
VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
AND 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
Revisions shown in purple and recompilation of woodland areas
compiled by the Tennessee Valley Authority in cooperation with
Commonwealth of Virginia from aerial photographs taken 1976.
This information not field checked. Map edited 1978.

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

PARK, N.C.-VA.
N3630-W8130/7.5
1959
PHOTOREVISED 1978
DMA 4657 II SE-SERIES V842

NOV 12 1981