



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control NOS/NOAA, USGS, and TVA
Topography by photogrammetric methods from aerial photographs taken 1954. Map field checked by TVA, 1960
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
There may be private inholdings within the boundaries of
the National or State reservations shown on this map
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

UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
To place on the predicted North American Datum 1983,
move the projection lines 8 meters south and
14 meters west as shown by dashed corner ticks

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401
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 those roads are classified

GRANDFATHER MOUNTAIN, N.C.
36081-A7-TF-024
1960
PHOTOREVISED 1978
DMA 4656 III SE-SERIES V842

USGS NMD HISTORICAL MAP
FEB 02 1989
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