

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

GRAYSON QUADRANGLE
TENNESSEE-NORTH CAROLINA-VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC) 219-SW



Maped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USC&GS, USGS, and TVA
Topography by multiplex methods from aerial photographs
taken 1954 and by reference to TVA-USGS quadrangle dated
1938. Map field checked by TVA, 1959
Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee-Virginia (South)
and North Carolina rectangular coordinate systems
1000 meter Universal Transverse Mercator Grid ticks,
Zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked

Map photoinspected 1976
No major culture or drainage changes observed

SCALE 1:24,000
CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37243
AND U.S. TENNESSEE VALLEY AUTHORITY CHATTANOOGA, TENN. 37401
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTEVILLE, VIRGINIA 22903
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

GRAYSON, TENN.-N.C.-VA.
N3630-W8137.5/7.5
PHOTOINSPECTED 1976
AMS 4657 II SW-SERIES 1984