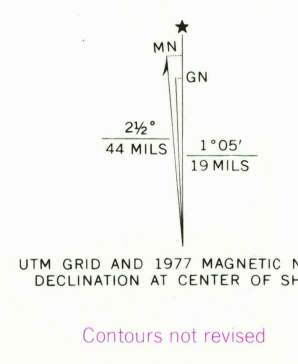
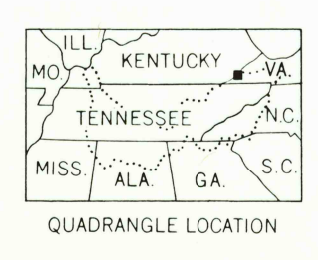


Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, and TVA
Topography by photogrammetric methods using aerial
photographs taken 1953. Field examination by TVA, 1955
Polyconic projection, 1927 North American datum
10,000 foot grid based on Virginia (South) and
Kentucky (South) rectangular coordinate systems
1000 meter Universal Transverse Mercator Grid ticks,
Zone 17, shown in blue
Revisions shown in purple and recompilation of woodland areas
compiled by the Geological Survey in cooperation with Common-
wealth of Virginia from aerial photographs taken 1969 and by the
Tennessee Valley Authority from aerial photographs taken 1976.
This information not field checked. Map edited 1977.



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
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,
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506,
KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601,
AND 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
USGS
Historical File
Topographic Division
APPALACHIA, VA.-KY.
N3652.5-W8245/7.5
1955
PHOTOREVISED 1969 AND 1977
AMS 4457 IV NE-SERIES V834

JUL 31 1978