



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

Control by NOS/NOAA, USGS, CE, and TVA
Topography by photogrammetric methods using aerial
photographs taken 1953. Map field checked 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

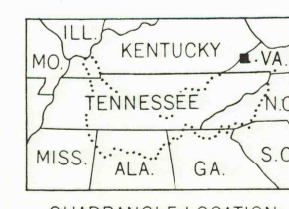
Revisions shown in purple and recompilation of woodland areas
compiled by the Geological Survey in cooperation with Commonwealth
of Virginia from aerial photographs taken 1969 and by the
Tennessee Valley Authority from aerial photographs taken 1976.
This information not field checked. Map edited 1978.
Contours not revised

UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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



NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903,
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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



QUADRANGLE LOCATION

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

USGS
Historical File
Topographic Division
PENNINGTON GAP, VA.-KY.
N3645-W8300/7.5
1955
PHOTOREVISED 1969 AND 1978
AMS 4357 1 SE-SERIES V834

AUG 30 1978

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