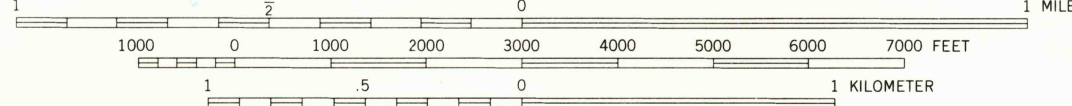
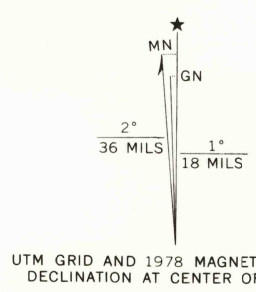


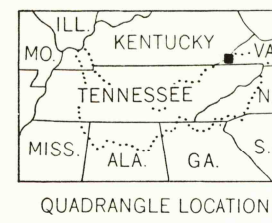


Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by NOS/NOAA, USGS, and TVA  
Topography by USGS and TVA by photogrammetric method  
using aerial photographs. Map field checked by TVA, 1946

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



CONTOUR INTERVAL 20 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 .....  
U.S. Route ..... State Route .....  
In developed areas, only through roads are classified

USGS  
Historical File  
Topographic Division

SEP 01 1978  
ROSE HILL, VA.-KY.  
N3637.5-W8315.7.5  
1946  
PHOTOREVISED 1969 AND 1978  
AMS 4357 III NW-SERIES V834