



Control by USC&GS, USGS, and TVA  
Topography by USGS and TVA from aerial  
photographs by stereophotogrammetric methods  
Field examination by Tennessee Valley Authority, 1946

UTM GRID AND 1946 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
1 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER  
Contour interval 20 feet  
Datum is mean sea level

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242,  
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506,  
KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601,  
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902,  
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
Historical File  
Topographic Division

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

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  
ROUTES USUALLY TRAVELED  
HARD, IMPERVIOUS SURFACES  
OTHER SURFACE IMPROVEMENTS  
U.S. ROUTE STATE ROUTE  
ROSE HILL, VA.-KY.  
161-NE  
N3637.5-W8315.7/5  
1946  
AMS 4357 III NE-SERIES V834

1770  
OCT 23 1968