

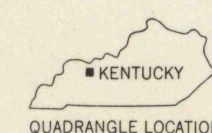
Control by USGS and USC&GS  
Topography from aerial photographs by Kelsh plotter  
Aerial photographs taken 1950. Field check 1953  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kentucky coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue

UTM GRID AND 1953 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242,  
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506,  
AND KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
Heavy-duty ——— 4 LANE 16 LANE Light-duty ———  
Medium-duty ——— 4 LANE 16 LANE Unimproved dirt ———  
U. S. Route ——— State Route ———

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

UTICA, KY.  
SE/4 SUTHERLAND 15' QUADRANGLE  
N3730-W8700/7.5  
1953  
AMS 3559 II SE-SERIES V853

FEB 20 1973  
2375