



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1947. Field check, 1951  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kentucky coordinate system,  
north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
Revisions shown in purple compiled from aerial photographs  
taken 1975 and other source data. This information  
not field checked. Map edited 1978

UTM GRID AND 1978 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
1 INCH = 2000 FEET  
1 INCH = 320 METERS

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  
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

MAP AND AIR PHOTO  
LIBRARY  
APR 4 1979  
University of Wisconsin  
Madison

HILLSBORO, KY.  
SW/4 FLEMINGSBURG 15' QUADRANGLE  
N3815-W8337.5/7.5  
1951  
PHOTOREVISED 1973  
AMS 4260 I SW-SERIES V853