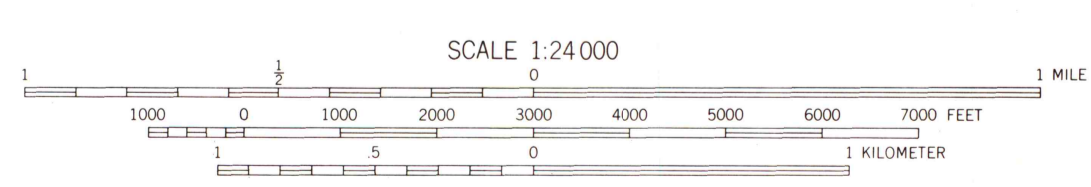
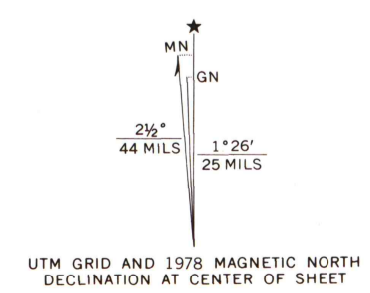
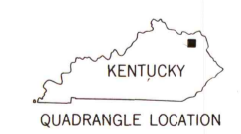




Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1947 and 1948. Field check 1950  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kentucky coordinate system,  
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



CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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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 6 LANE	Light-duty
Medium-duty	4 LANE 6 LANE	Unimproved dirt
U. S. Route		State Route

HEAD OF GRASSY, KY.  
NE/4 CRANSTON 15' QUADRANGLE  
N3822.5-W8315/7.5

1950  
PHOTOREVISED 1978  
AMS 4360 IV NE-SERIES V853

MAP AND AIR PHOTO  
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