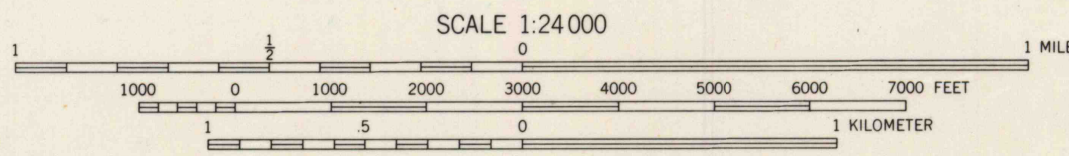
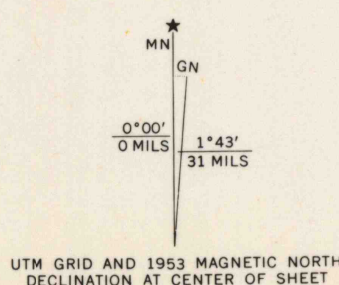




Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USFS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1950. Field check 1953  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kentucky coordinate system,  
south zone  
Contours in strip mine areas compiled from 1950 photography  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue



CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION	
Heavy-duty	4 LANE 6 LANE
Medium-duty	2 LANE 4 LANE
Unimproved dirt	-----
U. S. Route	○ State Route

KENTUCKY U.S.G.S.  
QUADRANGLE LOCATION  
TOPOGRAPHIC DIVISION

JOHNETTA, KY.  
NW/4 LIVINGSTON 15' QUADRANGLE  
N3722.5-W8407.5/7.5  
1953  
AMS 4158 I NW-SERIES V853

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  
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2195  
FEB 27 1968