

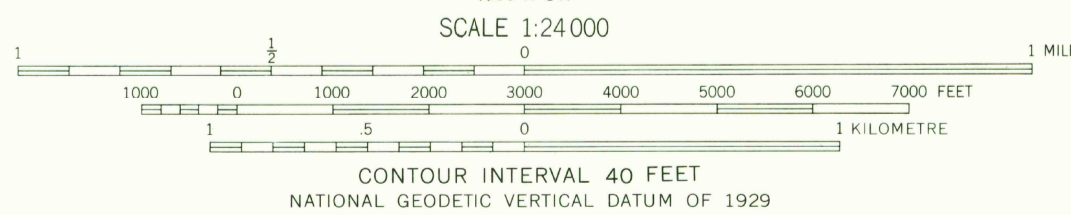
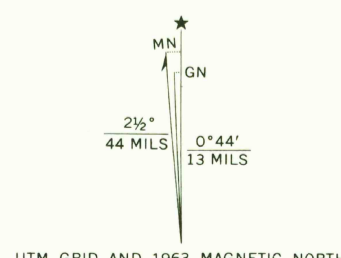


Mapped, edited, and published by the Geological Survey  
Kentucky area mapped in cooperation with Kentucky  
Geological Survey

Control by USGS, USC&GS, and USCE

Topography in West Virginia by photogrammetric methods from aerial  
photographs taken 1957. Field checked 1963  
Topography in Kentucky by photogrammetric methods from aerial  
photographs taken 1951. Field checked 1954. Revised 1963

Polyconic projection. 1927 North American datum  
10,000-foot grids based on West Virginia coordinate system,  
south zone and Kentucky coordinate system, south zone  
1000-metre Universal Transverse Mercator grid ticks,  
zone 17, shown in blue



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION	
Heavy duty	Light duty
Medium duty	Unimproved dirt
U. S. Route	State Route

USGS  
Historical File  
Topographic Division

DELBARTON, W. VA.-KY.  
NW/4 MATEWAN 15' QUADRANGLE  
N3737.5-W8207.5/7.5

1963

AMS 4559 II NW-SERIES V854

AUG 03 1976