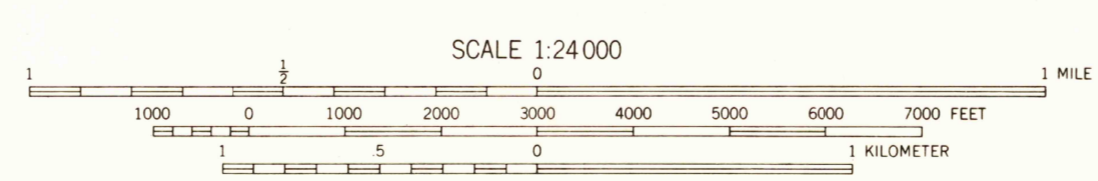
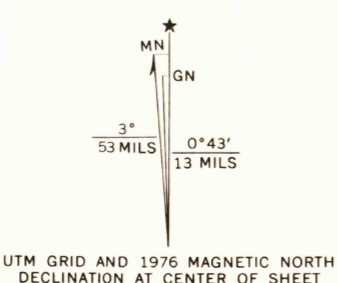




Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1951. Field check 1954.  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kentucky coordinate system,  
south zone, and West Virginia coordinate system, south zone  
Contours in strip mine areas compiled from 1951 photography  
Unchecked elevations are shown in brown  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
Revisions shown in purple compiled from aerial photographs  
taken 1976. This information not field checked



CONTOUR INTERVAL 40 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  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty	Light duty
Medium-duty	Unimproved dirt
U. S. Route	Slate Route



USGS  
Historical File  
Topographic Division

MATEWAN, W. VA.—KY.  
SW/4 MATEWAN 15' QUADRANGLE  
N 3730—W 8207.5/7.5

1954  
PHOTOREVISED 1976  
AMS 4559 II SW—SERIES V853

JUL 06 1978

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