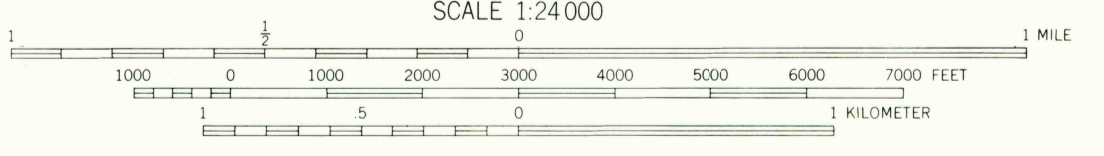
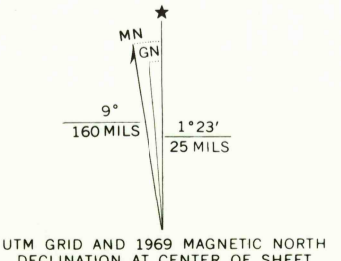


Mapped, edited, and published by the Geological Survey
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Topography from aerial photographs by stereophotogrammetric methods. Aerial photographs taken 1952. Field check 1954
Polyconic projection, 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, north zone
Unchecked elevations are shown in brown
1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue
Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1969. This information not field checked

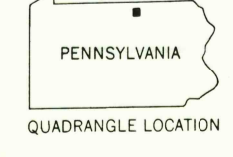


CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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ROAD CLASSIFICATION

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



USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

MANSFIELD, PA.
SE/4 TIOGA 15' QUADRANGLE
N4145-W7700/7.5
1954
AMS 5567 1 SE-SERIES V831
PHOTOREVISED 1969