

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SHENANDOAH QUADRANGLE
PENNSYLVANIA—SCHUYLKILL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 MAHANOEY 15' QUADRANGLE



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Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1942. Field check 1946
Culture revised 1955

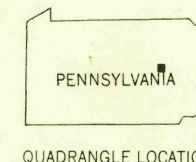
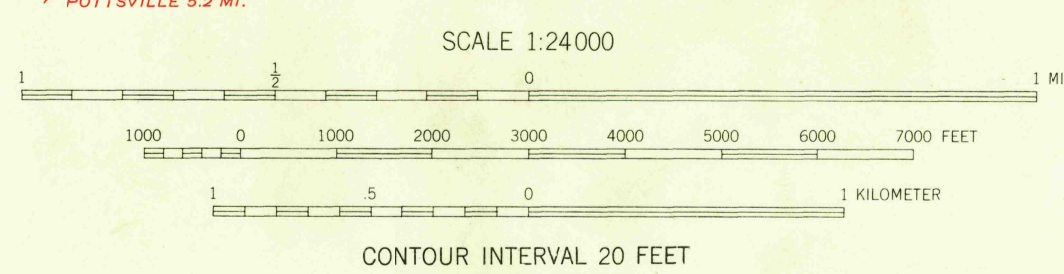
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
south zone

Red tint indicates areas in which only
landmark buildings are shown

Contours in strip mine areas from 1942 photography

Unchecked elevations are shown in brown

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1955



USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

SHENANDOAH, PA.
SW/4 MAHANOEY 15' QUADRANGLE
N4045-W7607.5/7.5

1955

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

OCT 2 1956