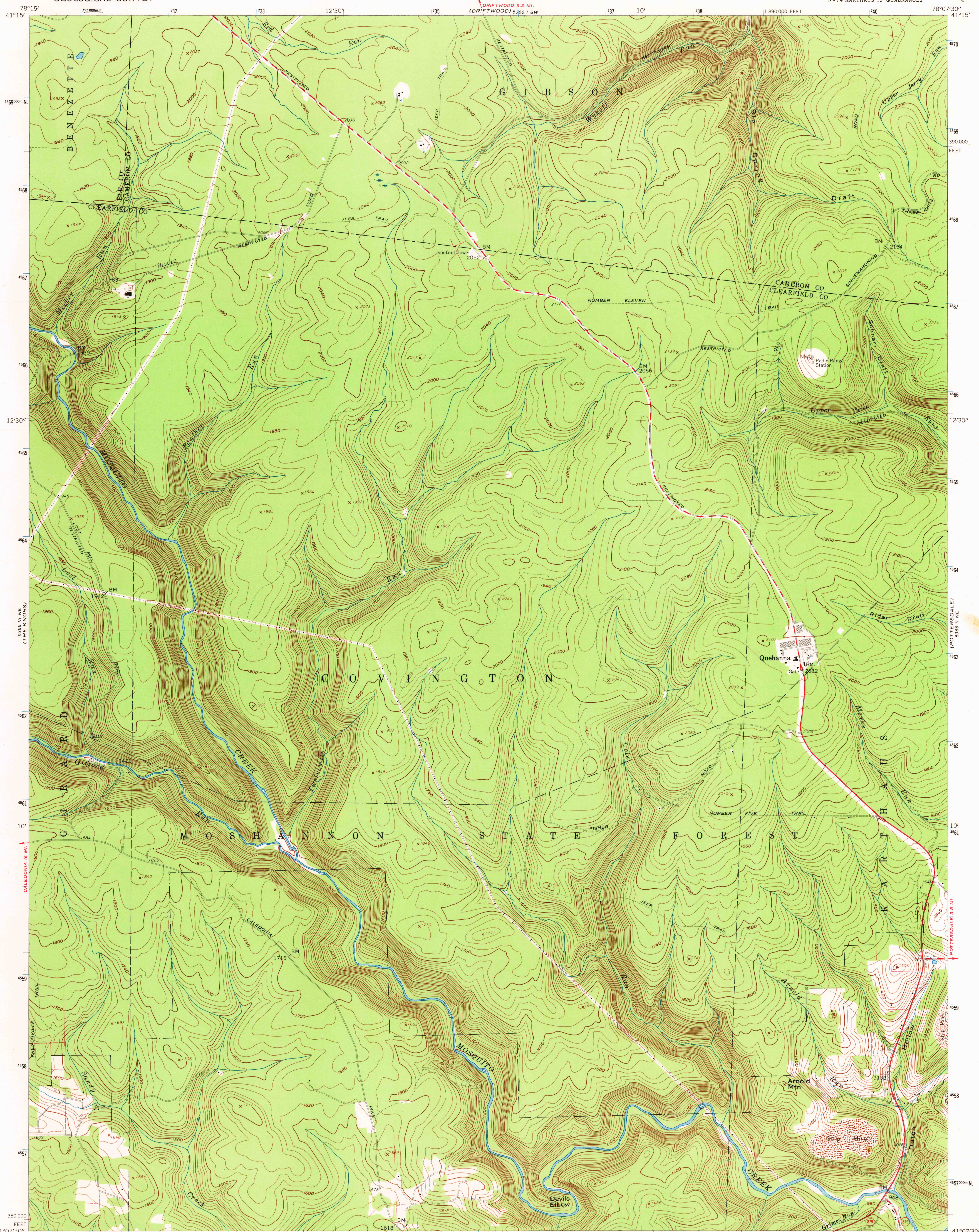


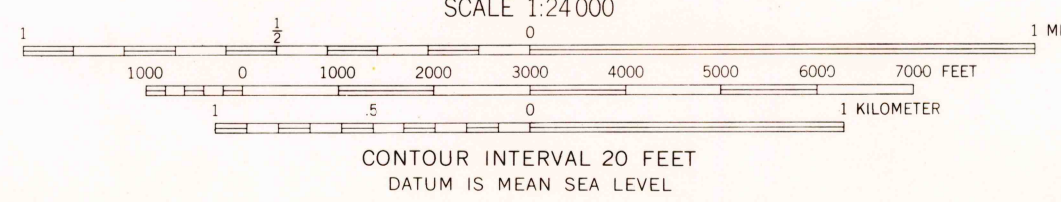
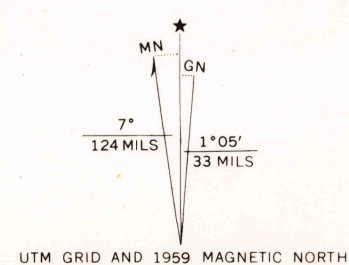
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEVILS ELBOW QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW 1/4 KARTHAUS 15' QUADRANGLE

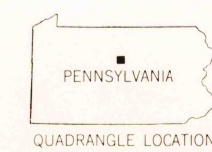
5366 SE
(SINCE 1907)



Mapped, edited, and published by the Geological Survey
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Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1959
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked



USGS
Historical File
Topographic Division



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route ———

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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DEVILS ELBOW, PA.
NW 1/4 KARTHAUS 15' QUADRANGLE
N4107.5-W7807.5/7.5
1959
AMS 5366 II NW-SERIES V831

3105
MAY 5 1969