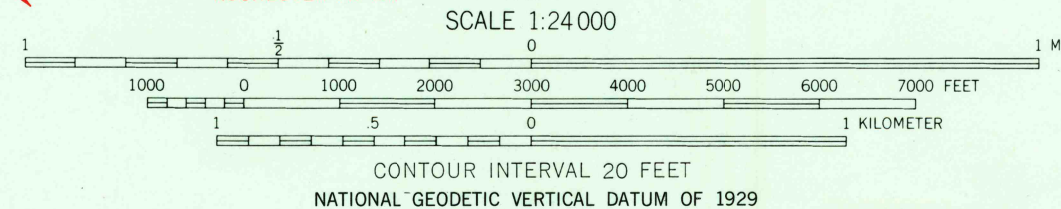
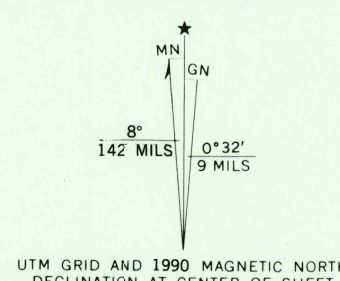


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by ER-55  
Aerial photographs taken 1952. Field check 1958  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
To place on the predicted North American Datum 1983  
move the projection lines 3 meters south and  
18 meters west as shown by dashed corner ticks  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
Contours in strip mine areas may not accurately represent  
present topography



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 ———  
Interstate Route ———  
ZELIENOPLE, PA.  
40080-G2-TF-024  
1958  
PHOTOREVISED 1990  
DMA 4965 1 SW—SERIES V831

USGS MND HISTORICAL MAP  
SEP 19 1990  
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