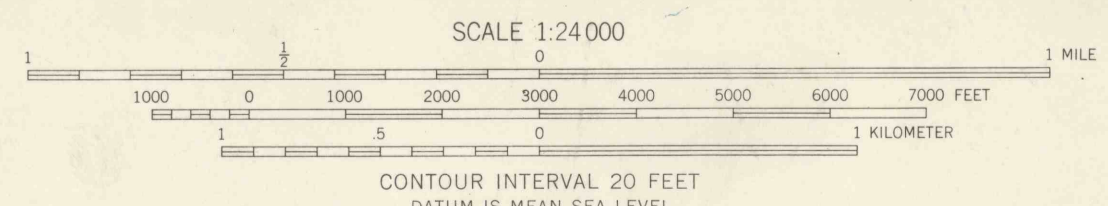




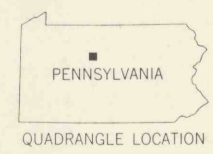
Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1958. Field check 1959  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,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

7 1/2°  
TRUE NORTH  
MAGNETIC NORTH

APPROXIMATE MEAN  
DECLINATION, 1959



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



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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KARTHAUS, PA.  
SE/4 KARTHAUS 15' QUADRANGLE  
N4100—W7800/7.5

1959