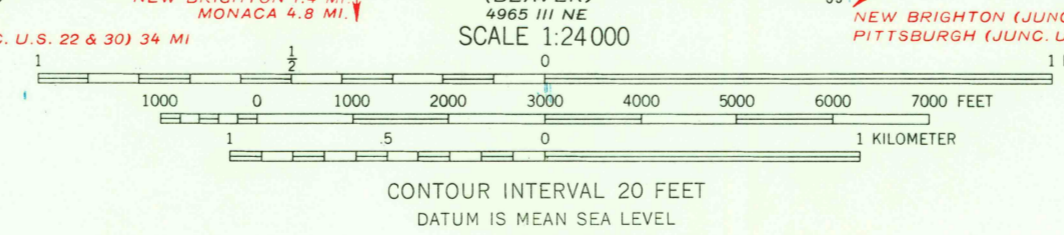
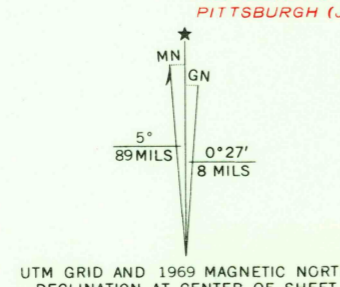


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1952. Field check 1957  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
Fine red dashed lines indicate selected fence and field lines  
visible on aerial photographs. This information is unchecked  
Red tint indicates areas in which only  
landmark buildings are shown  
Unchecked elevations are shown in brown



USGS  
Historical File  
Topographic Division

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

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Revisions shown in purple compiled in 1970  
Pennsylvania agencies from aerial photographs taken 1969. This  
information not field checked  
Purple tint indicates extension of urban areas

BEAVER FALLS, PA.  
SE/4 NEW CASTLE 15' QUADRANGLE  
N4045-W8015/7.5  
1957  
PHOTOREVISED 1969  
AMS 4965 IV SE-SERIES V831