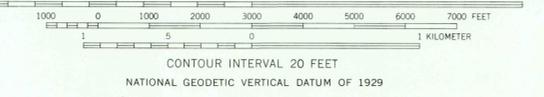
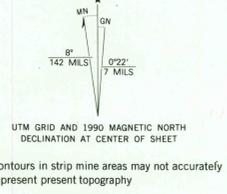


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1955. Field check 1958  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
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  
17 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  
Red tint indicates areas in which only landmark buildings are shown



Revisions shown in purple and woodland compiled in cooperation  
with Commonwealth of Pennsylvania agencies from aerial photographs  
taken 1988 and other sources. This information not field checked  
Map edited 1990  
Light purple tint indicates reclaimed strip mine areas

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road

○ Interstate Route    □ U.S. Route    ○ State Route

QUADRANGLE LOCATION

BESSEMER, PA.  
40080-H4-TF-024

1958  
PHOTOREVISED 1990  
DMA 4965 IV NW—SERIES V831

USGS NMD HISTORICAL MAP  
MAR 13 1991  
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