



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1961  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Pennsylvania coordinate system, south and north zones  
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue  
Red tint indicates areas in which only landmark buildings are shown

SCALE 1:24,000  
1 0000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER

CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

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

APPROXIMATE MEAN MAGNETIC NORTH DECLINATION, 1961

PENNSYLVANIA  
QUADRANGLE LOCATION  
BARNESBORO, PA.  
NE/4 BARNESBORO 15' QUADRANGLE