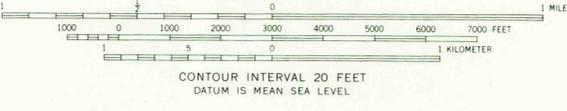
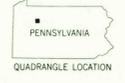


Mapped, edited, and published by the Geological Survey
Control by USGS and USCGS
Topography by photogrammetric methods from aerial photographs taken 1967 and 1968. Field checked 1967
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, north zone
1000-meter 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
Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1973. This information not field checked



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ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather
State Route	

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

SIGEL, PA.
SE/4 MARIENVILLE 15 QUADRANGLE
N4115—W7900/7.5
1967
PHOTOREVISED 1973
AMS 5166 I SE—SERIES V831

DEC 20 1973
3715