

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

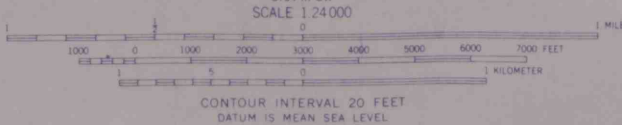
Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1967

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

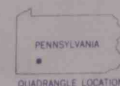
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs
taken 1973. This information not field checked

UTM GRID AND 1973 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL



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
○ Interstate Route	○ State Route

MAMMOTH, PA.
NW 1/4 DONEGAL 15 QUADRANGLE
N4007.5-W7922.5/7.5
1967
PHOTOREVISED 1973
AMS 5164 III NW-SERIES V831

IMAPS18874