



Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial  
photographs taken 1957. Field checked 1959

Polyconic projection. 10,000-foot grid ticks based on  
Pennsylvania coordinate system, north zone

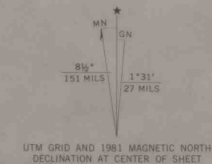
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue. 1927 North American Datum

To place on the predicted North American Datum 1983  
move the projection lines 4 meters south and

22 meters west as shown by dashed corner ticks

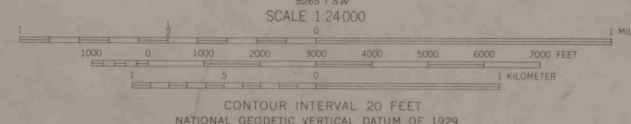
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked

There may be private inholdings within the boundaries of  
the National or State reservations shown on this map



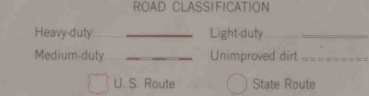
UTM GRID AND 1981 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

Map photorevised 1984  
No major culture or drainage changes observed



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled in cooperation with  
Commonwealth of Pennsylvania agencies from aerial  
photographs taken 1977 and other sources. This  
information not field checked. Map edited 1981



MAHAFFEY, PA.

N 4052.5—W 7837.5/7.5

PHOTOINSPECTED 1984

1989

PHOTOREVISED 1981

DMA 5265 1 NW-SERIES V83.1

IMAPS 21120