

Mapped by the Army Map Service  
Edited and published by the Geological Survey

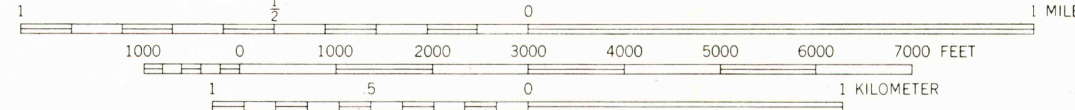
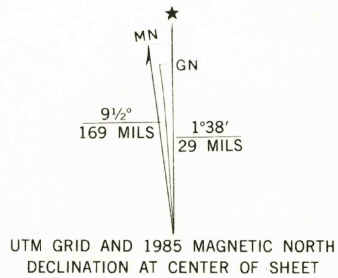
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial  
photographs taken 1943. Field checked 1944  
Culture revised by the Geological Survey 1953

Polyconic projection. 10,000-foot grid ticks based on Maryland  
coordinate system, and Pennsylvania coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue

1927 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 7 meters south and  
25 meters west as shown by dashed corner ticks

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



CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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



Revisions shown in purple and woodland compiled by the  
Geological Survey from aerial photographs taken 1981  
and other sources. This information not field checked  
Map edited 1985

ROAD CLASSIFICATION			
Heavy-duty	4 LANE 16 LANE	Light-duty	
Medium-duty	4 LANE 16 LANE	Unimproved dirt	=====
	U. S. Route	State Route	

SMITHSBURG, MD. - PA.  
39077-F5-TF-024

1953  
PHOTOREVISED 1985  
DMA 5463 II NE-SERIES V833

USGS AND HISTORICAL MAP  
JUL 25 1986  
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