



Produced by the United States Geological Survey  
Topography compiled 1965. Planimetry derived from imagery taken 1950 and other sources. Photospectively using imagery dated 1995; no major culture or drainage changes observed. Survey control current as of 1967. Boundaries, other than corporate, revised 1999  
North American Datum of 1927 (NAD 27)  
Projection: Pennsylvania coordinate system, south zone (Lambert conformal cone)  
10 000-foot ticks: Pennsylvania coordinate system, south zone and New Jersey coordinate system  
1000-meter Universal Transverse Mercator grid, zone 18  
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geographic Survey NADCON software  
There may be private inholdings within the boundaries of the National or State reservations shown on this map  
Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours

UTM GRID AND 1995 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
12° 21' 30" N  
0° 07' 2" E  
2 MILS

SCALE 1:24 000  
1 000 0 0.5 1 2  
1000 0 0.5 1 2  
METERS  
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000  
FEET

CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION  
PENNSYLVANIA  
NEW JERSEY  
DELAWARE

Primary highway  
hard surface .....  
Secondary highway  
hard surface .....  
Light-duty road, hard or  
improved surface .....  
Unimproved road .....  
Interstate Route  
U.S. Route  
State Route

1	2	3	1 Norristown
4	5	6	2 Germantown
7	8	9	3 Frankford
			4 Lansdowne
			5 Camden
			6 Bridgeport
			7 Woodbury
			8 Rumsede

PHILADELPHIA, PA-NJ  
1995

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