



Produced by the United States Geological Survey
in cooperation with Pennsylvania Department of Conservation
and Natural Resources, Bureau of Topographic and Geologic Survey
Topography compiled 1950. Planimetry derived from imagery
taken 1992. Survey control current as of 1966
North American Datum of 1983 (NAD 83). Projection and
1000-meter grid: Universal Transverse Mercator, zone 18
2500-meter ticks: Pennsylvania Coordinate System of 1983
(south zone)
North American Datum of 1927 (NAD 27) is shown by dashed
corner ticks. The values of the shift between NAD 83 and
NAD 27 for 7.5-minute intersections are obtainable from
National Geodetic Survey NADCON software
There may be private inholdings within the boundaries of the
National or State reservations shown on this map
Landmark buildings verified 1966

UTM GRID AND 1998 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
12.5°
222 MILS
0° 12'
4 MILS

SCALE 1:24 000
1 0.5 0 0.5 1 2
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
METERS
1 0.5 0 0.5 1 2
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

QUADRANGLE LOCATION
PENNSYLVANIA

1	2	3
4	5	6
7	8	

1 Collegeville
2 Lansdale
3 Ambler
4 Valley Forge
5 Germantown
6 Media
7 Landover
8 Philadelphia

ROAD CLASSIFICATION
Primary highway
hard surface
Secondary highway
d surface
Unimproved road
Interstate Route
U.S. Route
State Route

NORRISTOWN, PA
1992
NIMA 5964 III SE-SERIES V831

RECEIVED
APR 30 1999
USGS NMD
HISTORICAL MAP ARCHIVES
208891090816
5-60898-001-0 NBS1