UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

COOLSPRING QUADRANGLE
PENNSYLVANIA—JEFFERSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5166 II NW (CORSICA)

5266 III NW (HAZEN)

79°07'30" 41°07'30"

658000m E.

79°00' 41°07'30"

4554000m N.

1 650 000 FEET

350 000 FEET

310 000 FEET

41°00'

2'30"

5'

BROOKVILLE 2.5 MI.

5166 II NE (BROOKVILLE)

PORT BARNETT 2.9 MI.

PUNXSUTAWNEY 9 MI.

WORTHVILLE 0.8 MI.

(VALIER) 5165 I NE

PUNXSUTAWNEY 6 MI.

5165 II SW (SUMMERVILLE)

5266 III SW (REYNOLDSVILLE)

(DAYTON) 5165 I NW

(PUNXSUTAWNEY) 5265 IV NW

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1969

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 3 meters south and 21 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 not field checked

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

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

MN GN
8° 142 MILS 1°16' 23 MILS
UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

PENNSYLVANIA
QUADRANGLE LOCATION

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

ROAD CLASSIFICATION

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

COOLSPRING, PA.

N4100—W7900/7.5

1969
PHOTOREVISED 1981
DMA 5166 II SE—SERIES V831

IMAPS18768