UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
STATE PLANNING BOARD
TOPOGRAPHIC AND GEOLOGIC SURVEY

ROCHESTER MILLS QUADRANGLE
PENNSYLVANIA—INDIANA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 PUNXSUTAWNEY 15' QUADRANGLE

5165 I NE (VALIER)
5265 IV NW (PUNXSUTAWNEY)
5265 IV NE (MC GEES MILLS)
ROSSITER 3.8 MI.
PUNXSUTAWNEY (U.S. 119) 7 MI.
GLEN CAMPBELL (PA. 286) 5 MI.
5165 I SE (MARION CENTER) 2.3 MI. TO U.S. 119
5265 IV SE (BURNSIDE)
(CLYMER) 5165 II NE
(COMMODORE) 5265 III NW
(BARNESBORO) 5265 III NE
COMMODORE 4.5 MI.
CLYMER 10 MI.
GLEN CAMPBELL 6 MI.
8 MI. TO U.S. 219

79°00′ 40°52′30″ 669000m E. 670 57′30″ 673 675 55′ 676 1 680 000 FEET 677 678 78°52′30″ 40°52′30″
4526000m N. 4526 560 000 FEET
4525 4524 4523 50′ 4522 4521 4520 4519 4518 47′30″ 4517 4516 4515 4514 520 000 FEET 4513 40°45′
79°00′ 669 670 1 660 000 FEET 671 672 57′30″ 673 675 55′ 676 677 679000m E. 78°52′30″ 40°45′

NORTH MAHONING
OHIO AND BALTIMORE
Roseboro
Locust
Oil Well
Gas Well
Pine Ch
Cem
Strip Mine
Canoe Ridge
Strip Mines
Fairview Ch
Enterprise
Savan
Rochester Mills
Canoe-Grant Sch
Doty Roundtop
Fairview Cem
Nashville
Ford
Kinter Hill
Palmer
Deckers Point
Pinevale Ch
Antioch Ch
Calvary Ch
Mt Olivet Cem
Montgomery Ch
Fairview Cem
Rowles Cem
Frye Cem
Smithport
Gipsy
Gorman Summit
Wilgus
Hillsdale
East Run
Tipple
Mine
Pipeline
Heasley Run
Broadhead Run
Beech Run
Crooked Run
Little Mahoning Run
Mahoning Creek
Brush Run
Straight Run
Salsgiver Run
Rairigh Run
Little Mahoning Creek
East Run
BANKS
MONTGOMERY
CANOE
GRANT
LITTLE MAHONING
EAST MAHONING
BM 1849
BM 1852
BM 1499
BM 1409
BM 1356
BM 1345
BM 1315
BM 1343
BM 1277
BM 1539
BM 1669
BM 1815
BM 1623
BM 1567
BM 1606
Gas Well
Strip Mine
Strip Mines
Pipeline
Cem
Ford
Tipple
Mine

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

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

MN GN
6½° 116 MILS
1°21′ 24 MILS
UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

PENNSYLVANIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
State Route

ROCHESTER MILLS, PA.
SW/4 PUNXSUTAWNEY 15' QUADRANGLE
N4045—W7852.5/7.5

1968

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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