UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

BERLIN QUADRANGLE
PENNSYLVANIA—SOMERSET CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5164 III SE (CENTRAL CITY)
5164 III SW (STOYSTOWN)
5163 I SE (SOMERSET)
5163 I NE (MURDOCK)
5263 IV SW (WITTENBERG)
5263 IV NE (NEW BALTIMORE)
5263 IV SE (FAIRHOPE)

79°00′ — 78°52′30″ — 40°00′ — 39°52′30″
671 000m E. — 672 — 673 — 674 — 57′30″ — 675 — 676 — 677 — 55′ — 678 — 679 — 1 680 000 FEET — 680 — 681 000m E.
4429 000m N. — 4428 — 4427 — 4426 — 4425 — 57′30″ — 4424 — 4423 — 4422 — 4421 — 55′ — 4420 — 4419 — 4418 — 4417 — 4416 000m N.
240 000 FEET — 210 000 FEET

SHANKSVILLE 1.3 MI.
PITTSBURGH 65 MI. 4.5 MI. TO INTERCHANGE 10
6 MI. TO U.S. 30
24 MI. TO INTERCHANGE 11 HARRISBURG 121 MI.
18 MI. TO U.S. 30 SOMERSET 6 MI.
MEYERSDALE 9 MI. GARRETT 46 MI.
WITTENBERG 8 MI.
WEST END 8 MI.

SOMERSET
STONYCREEK VALLEY
GLADES
BROTHERSVALLEY
ALLEGHENY
NORTHAMPTON

Pennsylvania Turnpike Toll Road
4 Lane
Pipeline
Corp Bdy

Brotherton
Pike Cem
Glades
Downey
Substa
Roxbury
Berlin
Berlin-Brothersvalley Joint Schs
IOOF Cem
Sewage Disposal
County Home for the Aged
Macdonaldton
St Gregorys Ch
Reservoir
Spring
Well
Ski Lift
Shaft
Niver Junction
Salco
Goodtown
Mineral Spring
Pine Hill
St Michaels Ch Cem
Hillcrest Grange
Mt Zion-Hays Cem
Mines

Kimberly Run
Schrock Run
Stony Creek
Sandy Hollow
Reitz Creek
Millers Run
Hays Run
Buffalo Creek
Stony Creek
Ware Run
Blue Lick Creek
Brush Creek
Baltimore and Ohio

Strip Mine
Mine
Cem
BM 2291
BM 2235
BM 2356
BM 2254
BM 2374
BM 2315
BM 2251
BM 2221
BM 2115
BM 2059
BM 2340
BM 2262
BM 2353
BM 2471
BM 2397
BM 2384
BM 2333
BM 2323
BM 2193
BM 2568
BM 2791
BM 2296
BM 2706
BM 2328
BM 2110

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1967

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

Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1973. This information not field checked

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN — GN
6½′ 116 MILS — 1°19′ 24 MILS

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
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
Interstate Route — U. S. Route — State Route

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

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1973

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Historical File
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