UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

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

5166 I SW (COOKSBURG)
5166 I SE (SIGEL)
5266 IV SW (MUNDERF)
5166 II NW (CORSICA)
5266 III NW (HAZEN)
5166 II SW (SUMMERVILLE)
5266 III SW (REYNOLDSVILLE)

79°07'30" 41°15'
79°00' 41°15'
12'30"
10'
41°07'30" 79°07'30"
79°00' 41°07'30"
5' 2'30"
1 650 000 FEET
1 630 000 FEET
390 000 FEET
360 000 FEET
658000m E.
667000m E.
4567000m N.
4555000m N.

LEEPER 17 MI. SIGEL 1.7 MI.
RIDGWAY 24 MI. MUNDERF 4.2 MI.
48 MI. TO INTERCHANGE 79
3.9 MI. TO INTERCHANGE 15
CLARION 14 MI.
CORSICA 4 MI.
NEW BETHLEHEM 16 MI.
BAXTER 1.9 MI.
HAZEN 1.6 MI.
BROCKWAY 11 MI.
2.3 MI. TO INTERCHANGE 15
DU BOIS 15 MI.
EMERICKVILLE 2.8 MI.
REYNOLDSVILLE 6 MI.
STANTON 2.7 MI.
PUNXSUTAWNEY 17 MI.
KNOX DALE 3 MI.

Gas Well
Gas Wells
GAS WELLS
JEEP TRAIL
PIPELINE
BM 1725
BM 1641
BM 1592
BM 1584
BM 1665
BM 1312
BM 1593
BM 1373
BM 1560
BM 1613
Riggs Cem
Moorhead Cem
Richardsville
Howe
BM 1600
BM 1610
Zion Ch
BM 1775
BM 1607
Alaska
BM 1575
BM 1468
High Sch
Cem
INTERCHANGE 13
Radio Tower
Water Tank
Drive-in Theater
Reservoir
Recreation Area
BM 1460
BM 1493
County Home
INTERCHANGE 14
BM 1547
BM 1366
BM 1602
BM 1476
Kirkman Ch
BM 1553
Butler Cem
BM 1607
Bethel Ch
BM 1583
Brookville
Northside West Sch
Northside East Sch
Free Ch
Grace Ch
Courthouse
Calvary Ch
BM 1269
BM 1216
St Marys Ch
St Marys Cems
Longview Sch
Sewage Disposal
BM 1239
BM 1234
BM 1418
Coder
BM 1219
Pinecreek
BM 1427
BM 1314
Port Barnett
Pinecreek Sch
Roadside Park
Substation
Strip Mine
Recreation Area
Swamp
Sugarcamp
Shippen Run
Craft Run
Red Run
Lick Run
North Fork
Pekin Run
Burns Run
Campbell Run
Coder Run
Clement Run
Redbank Creek
Sandy Lick Creek
Mill Creek
Little Mill Creek
Piney Creek
Trout Run
Fivemile Run
Penn Central
Shawmut and Pittsburg
Corp Bdy
Federal St
Main St
Short St
Clark St
Craig St
Walnut St
Water St
Gaskin St
White St
Mahon St
Euclid Ave
Western Ave
Long Ave
Pittsburg St
Jefferson St
ROSE
ELDRED
WARSAW
PINECREEK
KNOX
GAS FIELD
(COOLSPRING) 5166 II SE
(SUMMERVILLE) 5166 II SW
(REYNOLDSVILLE) 5266 III SW

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 1969

Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, north zone
1000-metre 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

Red tint indicates areas in which only landmark buildings are shown

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN GN
7° 124 MILS
1°17' 23 MILS

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETRE

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

PENNSYLVANIA
QUADRANGLE LOCATION

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

BROOKVILLE, PA.
N4107.5—W7900/7.5
1969
AMS 5166 II NE—SERIES V831

USGS
Historical File
Topographic Division

AUG 0 2 1976

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