UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

MARIENVILLE EAST QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 MARIENVILLE 15' QUADRANGLE

5167 II SW (MATBURG)
5267 II SW (RUSSELL CITY)
5167 II SE (LYNCH)
5166 I NW (MARIENVILLE WEST)
5266 IV NW (HALLTON)
(COOKSBURG) 5166 I SW
(MUNDERF) 5266 IV SW

79°07'30" 657000m.E. 658 659 5' 661 662 663 2'30" 664 1 650 000 FEET 666 79°00'
41°30' 4595000m.N. 4594 4593 4592 27'30" 4591 4590 4588 4587 25' 4586 4585 4584 450 000 FEET 4583 4582 41°22'30"
480 000 FEET

KANE 21 MI.
PIGEON 2.7 MI.
LEEPER 12 MI.
POSSES 1.3 MI.
HALLTON 5 MI.
BELLTOWN 1.3 MI.

McCrays
Marienville (BM 1735)
Lamonarille
Loleta
Loleta Recreation Area BM 1335
Campground
Kelly Pines Recreation Area
Gravel Pit
North Forest Gem
Water Tank
BM 1747
BM 1769
BM 1774
BM 1706
BM 1578
BM 1404
BM 1688
Pumping Sta
Quarry
Buzzard Swamp

J E N K S
A L L E G H E N Y
N A T I O N A L F O R E S T
M I L L S T O N E
B A R N E T T

FOREST CO
ELK CO

PIPELINE
TRAIL
JEEP

OHIO AND BALTIMORE PIPELINE

McCray Run Creek
Scott Run
Millstone Branch
West Branch Millstone
Wolf Run
Gurgling Run
Muddy Creek Fork
Lick Run
Steck Run
Jakes Run
Log Run
Brush Run
Laurel Run
Dry Run
East Run
Sugarcamp Run
Wyncoop Run
Clone Run
Shipper Run
Coalbank Run
Creek

Gas Well
Gas Wells

1 MILE
1 KILOMETER
SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

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

MN GN
7° 124 MILS
1°17' 23 MILS
UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

PENNSYLVANIA
QUADRANGLE LOCATION

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

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

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

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

MARIENVILLE EAST, PA.
NE/4 MARIENVILLE 15' QUADRANGLE
N4122.5—W7900/7.5

1967
PHOTOREVISED 1973
AMS 5166 I NE—SERIES V831

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1973—84

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USGS MAP ARCHIVES