UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

PINE GROVE MILLS QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5465 I SE (PORT MATILDA)
5465 IV SE (STATE COLLEGE)
5465 IV SW (JULIAN)
5395 II NE (FRANKLINVILLE)
5465 III NW (MC ALEVYS FORT)
(ALEXANDRIA) 5369 II SE
(ALLENSVILLE) 5465 III SE

78°00′ 40°45′ 77°52′30″ 40°37′30″

247000m E. 48 1 940 000 FEET (NORTH) 57′30″ 51 53 55′ 54 55 1 960 000 FEET (SOUTH) 57 254000m E.

4515000m N. 210 000 FEET (NORTH) 4514 4513 4512 4511 4510 4509 4507 4506 40′ 4505 480 000 FEET (SOUTH) 4504 4503 4502 4501000m N. 180 000 FEET (NORTH)

6 MI. TO U.S. 322
1.1 MI. TO PA. 26
STATE COLLEGE (VIA PA. 26) 5 MI.
LEMONT 8 MI.
FRANKLINVILLE 6 MI.
GRAYSVILLE 1.5 MI.
PETERSBURG 6 MI.
10 MI. TO U.S. 22
SAULSBURG 2.1 MI.
SAULSBURG 0.7 MI.
MC ALEVYS FORT 3.2 MI.
HUNTINGDON 19 MI.
MC ALEVYS FORT 2.5 MI.

Gatesburg Ridge
Beaver Branch
OLD R.R. GRADE
RAILROAD GRADE
Musser
Fairbrook
WHITEHALL ROAD
Pine Grove Mills
Cabin Run
Slab Cabin Run
Tusseyville
CENTRE CO
HUNTINGDON CO
KEPLER TRAIL
Erb Gap
Radio Towers (WQZ-XLS)
PA STATE UNIV REC AREA
Beaver Pond
Baileyville
Rockspring
Creek
Spruce Run
Pennsylvania Furnace Cem
Knob
Gobbler Knob
Rudy Ridge
Roaring Run
Monroe Furnace
Schaus Gap
Fowler Run
Shale Pit
Furnace Gap
Tussey Mountain
Ridge
Laurel Run
Valley
Shaver Creek
Charteroak
Harrys Valley
Garner Run
Leading Ridge
Rothrock State Forest
Barree
Pa St Univ Forestry Camp
Pa St Univ E Camp
University Dam
Masseyburg
SPILLWAY ELEV 831
Hutchinson Pond
Petersburg
White Deer Lake
Pinetown
Neffs Mills
Henrys Run
Armond
Pennsylvania State University Experimental Forest
PA STATE UNIV EXPER FOREST
Strittmouse Hill
BM 1301
BM 1187
BM 1219
BM 1138
BM 1625
BM 1703
BM 1147
BM 857
BM 747
BM 786
Cem

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

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
State Route

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 1962. Field checked 1963

Polyconic projection. 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system, south and north zones
1000-meter Universal Transverse Mercator grid ticks, zone 18, 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 1972. This information not field checked

MN GN
8° 142 MILS 1°55′ 34 MILS
UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Map photoinspected 1984
No major culture or drainage changes observed

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS NMD HISTORICAL MAP ARCHIVES
AUG 22 1991
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PINE GROVE MILLS, PA.
N4037.5—W7752.5/7.5 FS
PHOTOINSPECTED 1984
1963
PHOTOREVISED 1972
AMS 5465 III NW—SERIES V831

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1991