UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

SPRING MILLS QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5465 I NW (MINGOVILLE) · 5565 IV NW (MILLHEIM) · 5465 I NE (MADISONBURG)

77°37'30" 279000m E. · 1 MI. TO PA. 192 · 2 040 000 FEET (SOUTH) · 282 · 35' · 283 · 285 · 32'30" · MILLHEIM 3.1 MI. · 2 060 000 FEET (NORTH) · 288 · 0.6 MI. TO PA. 45 · 289 · 77°30'

40°52'30" · 560 000 FEET (SOUTH) · 4527000m N. · 4526 · 4525 · 4524 · 4523 · 4522 · 4520 · 4519 · 4518 · 4517 · 4516 · 4515 · 4514000m N. · 4527 · 4526 · 250 000 FEET (NORTH) · 4525 · 4524 · 4523 · 4522 · 4520 · 4519 · 4518 · 4517 · 4516 · 520 000 FEET (SOUTH) · 40°45'

2.7 MI. TO PA. 26 · COBURN 2 MI. · 5465 I SW (CENTRE HALL) · 5565 IV SW (COBURN) · STATE COLLEGE 13 MI. · BOALSBURG 9 MI. · LEWISTOWN 13 MI. · MILROY 4.8 MI.

Shale Pit · Union Cem · Bethesda Ch · St Johns Ch · Farmers Mills · Penns Creek · PENNS VALLEY · Spring Mills · Spring · Penn Hall · BM 1112 · Grave · Salem Ch · Spring · Heckman Cem · Paradise Cem · BM 1093 · PENN CENTRAL · Shale Pit · BM 1068 · Spring · PENNS CREEK · BM 1055 · BM 1067 · Zerby · Holy Cross Ch · Cem · Beaverdam · Zerby Gap · Kettle Run · BM 1306 · Stinking Hill · EGG GREGG MOUNTAIN · Muddy Creek VALLEY · Shale Pit · Vonada Gap · Second Mountain · Shale Pit · Gravel Pit · Locust Grove · Shale Pit · Synagogue Gap · Potter Run · Second Mountain · FIRST MOUNTAIN · Illinois Valley · Shale Pit · BM 1558 · Potters Mills · Spring · Kohler Valley · DECKER MOUNTAIN · POTTER · BALD EAGLE STATE FOREST · Wildcat Gap · BM 1782 · BM 1923 · BM 2138 · Big Poe Creek Valley · Little Poe Creek Valley · Mountain Cem · Lookout Tower · BM 2013 · CENTRE CO · MIFFLIN CO · Flat Panther Run · BM 1346 · ROTHROCK STATE FOREST · Nursery · Shale Pit · Seven Mountains Camp · Faust Flat · SAND MOUNTAIN · Faust Stream Valley · Lingle · LONG GREENS VALLEY · MOUNTAIN · Devils Hole · Crissman Gap · Rossman Gap · Barr Gap · ARMAGH · Havice Creek Valley · Spring · Carson Gap · St Marks Ch · Crissman Knob · BALD EAGLE STATE FOREST · Roadside Park · Cokes Valley · Laurel Cr

(BARVILLE) 5465 II NW · (BURNHAM) 5465 II NE · MILROY 3.9 MI. · (ALFARATA) 5565 II NW

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1966

Polyconic projection. 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system, north and south 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 1973. This information not field checked

MN · GN · 8° 142 MILS · 1°40' 30 MILS

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

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

Heavy-duty · Light-duty · Medium-duty · Unimproved dirt · 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

USGS HISTORICAL FILE TOPOGRAPHIC DIVISION

OCT 29 1973

SPRING MILLS, PA.

N4045—W7730/7.5

1966
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AMS 5465 I SE—SERIES V831

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