UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MIFFLINTOWN QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5465 II NE (BURNHAM) · 5565 III NW (ALFARATA) · 5565 III NE (MC CLURE)

77°30′ · 40°37′30″ · 289 000m E. · 290 · 291 · 27′30″ · 293 · 295 · 25′ · 296 · 297 · 2 100 000 FEET · 77°22′30″ · 40°37′30″ · 470 000 FEET

4499 000m N. · 4498 · 4497 · 4496 · 4495 · 4494 · 4493 · 4492 · 4491 · 4490 · 4489 · 4488 · 4487 · 4486 000m N.

35′ · 32′30″ · 40°30′ · 430 000 FEET

2 070 000 FEET

MT. UNION 27 MI. · LEWISTOWN 4.8 MI. · 6.2 MI. TO PA. 235 · OAKLAND MILLS 4.3 MI. · SELINSGROVE (JUNC. U.S. I & 15) 34 MI. · 0.6 MI. TO U.S. 22 & 322 · MEXICO 1.5 MI. · HARRISBURG 40 MI. · (MEXICO) 5565 III SE · 5465 II SE (LEWISTOWN) · SHADE GAP (JUNC. U.S. 522) 30 MI. · NOOK 1.8 MI. · (MC COYSVILLE) 5464 I NE · (ICKESBURG) 5564 IV NE

DERRY · STATE GAME LANDS NO 107 · MIFFLIN CO · JUNIATA CO · SHADE MOUNTAIN · Ronks Run · Macedonia Gap Reservoir · Macedonia · Run · STATE GAME LANDS NO 107 · F E R M A N A G H · Sulcroft · Sim Run · Sim Valley · Ridge · Horning · BM 573 · Arch Rock · WILLIAM PENN HIGHWAY · JUNIATA · PENN CENTRAL · 4 TRACKS · BM 466 · Narrows · Lewistown · BM 463 · BM 474 · BM 478 · Reservoir · Hawstone · RIVER · Denholm · Reservoir · Drive-in Theater · AIRSTRIP · BM 441 · Lost Creek · Cuba Mills · BM 440 · Moyer Ridge · GRANVILLE · MIFFLIN CO · JUNIATA CO · BLUE MOUNTAIN · TUSCARORA STATE FOREST · BOUNDARY · APPROXIMATE · Muddy Run · 528 · BM 454 · 4 TRACKS · PENN CENTRAL · DIVISION · HIGHWAY · Bell Island · St Stephens Ch · BM 519 · Forge Hill · Rockville Reservoir · Cem · Creek · Licking · BM 546 · Zooks Dam · Pit · Mifflin · BORO · BDY · MIFFLINTOWN · Quarry · Schweyer Run · Cem · Mountain View Sch · High Sch · St Judes Ch · WILLIAM PENN HIGHWAY · Union Cem · Oil · BM 443 · Mount Pleasant · M I L F O R D · East Licking Creek · Martins Crossroad · East Hammer Hollow · SHADE MOUNTAIN · BM 1351 · BM 504 · Markee · Pit · Reservoir · 3 TRACKS · PENN CENTRAL · BDY · BORO · Tuscarora Valley Sch · County Fairgrounds · W A L K E R · RIVER · Port Royal (BM 444) · BORO BDY · Old Port · CREEK · Blue Spring Hollow · Ridge · Church Hill Cem · Gaging Station · T U R B E T T · Limestone Creek · Hunters Run · TUSCARORA · SPRUCE HILL · Ford · Academia · BM 629 · BM 575 · Walnut · B E A L E · HERRINGBONE RIDGES · TELEPHONE LINE · SPRUCE HILL · (SPRUCE HILL) 5564 IV NW · SPRUCE HILL 2.5 MI. 38 MI. TO PA. TURNPIKE

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1959

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 18, shown in blue

Fine red dashed lines indicate selected fence and field lines visible on aerial photographs. This information is unchecked

Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1969
This information not field checked

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN · GN · 8° · 142 MILS · 1°35′ · 28 MILS

SCALE 1:24 000
1 · ½ · 0 · 1 MILE
1000 · 0 · 1000 · 2000 · 3000 · 4000 · 5000 · 6000 · 7000 FEET
1 · .5 · 0 · 1 KILOMETER

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
Heavy-duty · Light-duty
Medium-duty · Unimproved dirt
U. S. Route · State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977

USGS
Historical File
Topographic Division

MAR 2 2 1978

MIFFLINTOWN, PA.

N4030—W7722.5/7.5

1959
PHOTOREVISED 1969
AMS 5565 III SW—SERIES V831

4450