UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

ROXBURY QUADRANGLE
PENNSYLVANIA—FRANKLIN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 SHIPPENSBURG 15' QUADRANGLE

5464 II NE (SHADE GAP)
5464 II NW (DOYLESBURG)
5464 I NE (NEWBURG)
5464 III SE (FANNETTSBURG)
5464 I SE (SHIPPENSBURG)
5463 IV NE (ST. THOMAS)
5463 I NW (CHAMBERSBURG)
5463 I NE (SCOTLAND)

77°45′ 40°07′30″ 42′30″ 40′ 77°37′30″

2 030 000 FEET — 266 000m E. — 267 — 268 — 269 — 270 — 272 — 273 — 274 — 276

4444 000m N. — 4443 — 4442 — 4441 — 4440 — 4439 — 4437 — 4436 — 4435 — 4434 — 4433 — 4432 000m N.

250 000 FEET — 280 000 FEET

5′ — 2′30″

16 MI. TO PA. 233
PA. TURNPIKE 2.6 MI.
SPRING RUN 2.6 MI.
OTTERBEIN 1.1 MI.
PRESTONVILLE 4 MI.
SHIPPENSBURG 6 MI.
GREEN VILLAGE (U.S. 11) 1 MI.
CHAMBERSBURG 5 MI.
1.5 MI. TO U.S. 11

FANNETT MOUNTAIN
TIMMONS KITTATINNY MOUNTAIN
METAL
STATE GAME LANDS NO 76
HORSE BLUE MOUNTAIN
LETTERKENNY ARMY DEPOT
LURGAN
GREENE
SOUTHAMPTON
BUCHANAN STATE FOREST
STATE GAME LANDS BOUNDARY
U.S. RESERVATION—ARMY
TELEPHONE
JEEP TRAIL

Roxbury
Upper Strasburg
Pleasant Hall
Nyesville
Culbertson
Lurgan
Greene
Township Sch
Recreation Center
Holiness Camp
Camp Johnson
Emmanuel Ch
Salem Ch
Air Hill Ch
Benders Park
Shale Pit
Gravel Pit
Cedar Lake
Clarks Knob
Lookout Tower
Radio Towers
Ford
Cem

Letterkenny Reservoir
Trout Run
Gunter Valley
Paxton Run
Pine Run
Spring Run
Spring
Conodoguinet Creek
Conodoguinet Valley
Keaveny Run
Lehman Run
Muddy Run

U.S. GOVERNMENT RAILROAD

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1965. Field checked 1966

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 where generally visible on aerial photographs. This information is unchecked

U.S. reservation boundary from maps by U.S. Corps of Engineers

Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1973. This information not field checked

MN — GN
7½° 133 MILS — 1°44′ 31 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
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

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

PENNSYLVANIA
QUADRANGLE LOCATION

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

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

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

NOV 2 2 1973

ROXBURY, PA.
SW/4 SHIPPENSBURG 15' QUADRANGLE
N4000—W7737.5/7.5

1966
PHOTOREVISED 1973
AMS 5464 II SW—SERIES V831

3705