UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SCOTLAND QUADRANGLE
PENNSYLVANIA—FRANKLIN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 CHAMBERSBURG 15' QUADRANGLE

5464 II SW (ROXBURY)
5564 III SW (WALNUT BOTTOM)
(GREENCASTLE) 5463 I SW
(IRON SPRINGS) 5563 IV SW
(CHAMBERSBURG) 5463 I NW
(CALEDONIA PARK) 5563 IV NW
(WAYNESBORO) 5463 I SE

77°37'30" 40°00' 277 000m E. 278 279 35' 280 5464 II SE (SHIPPENSBURG) 282 32'30" 2 060 000 FEET 284 285 286 77°30' 40°00'

4430 000m N. 4428 4426 57'30" 4425 4424 4423 4422 55' 4421 4420 4419 4418 200 000 FEET 4417 000m N. 39°52'30"

240 000 FEET 4430 4429 4428 4427 4426 57'30" 4425 4424 4423 4422 55' 4421 4420 4419 4418 39°52'30"

ORRSTOWN 5.5 MI.
CULBERTSON 0.3 MI.
SHIPPENSBURG 5.2 MI.
1 MI. TO INTERCHANGE 9
CHAMBERSBURG 3.8 MI.
4.9 MI. TO PA. 995
CHAMBERSBURG 3 MI.
0.8 MI. TO INTERCHANGE 6
(CHAMBERSBURG)
3.7 MI. TO PA. 995
CHAMBERSBURG 2 MI.
2 MI. TO PA. 316
MONT ALTO 2.5 MI.
QUINCY 5.5 MI.
MONT ALTO 2.5 MI.
QUINCY 5.5 MI.
(CALEDONIA PARK) 1 MI.
4 MI. TO PA. 234

Substation
Green Village
BM 678
Conococheague
Soldiers Orphan Sch
Scotland
Water Tank
Golf Course
Creek
INTERCHANGE 8
Mountain
Run
Mt Vernon Sch
BM PENN CENTRAL
BM 711
BM 728
BM 771
BM 877
BM 885
BM 926
BM 873
BM 874
BM 1665
Grand Point Sch
Smoketown
Woodstock
Reservoir
Conococheague Island
Quarry
Stoufferstown
Falling Spring
Falling Spring
Aqua Spring
West Fayetteville
East Fayetteville
Germantown
Fayetteville
Golf Course
Greenwood
Mt Union
Brownsville
Duffield
Reservoir
Lookout Tower
Little Mtn
Mt Cydonia
Ludwigs Hill
Kettle Springs
Swamp Run
Cold Spring
Crawford Springs
Run
Eagle Rock
Pleasant Peak
Big Pine Flat Ridge
Locust Gap
Orebank Hill
Creek
English Valley
Run
Phillaman
Run
Edgewood Sch
Shirley Run
Furnace Run
Reservoir
Shippensburg Reservoir
Poke Hill
Stony Knob
Devil Alex Hollow
Griers Hollow
Cem
Cem
Cem
PENN CENTRAL
PIPELINE
PIPELINE
3 LANE
3 LANE
3 LANE
SOUTHAMPTON
GREENE
GUILFORD
SOUTH MOUNTAIN
NORTH MOUNTAIN

Mapped by the Army Map Service
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Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1943. Field check 1944

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

Revisions shown in purple compiled by Geological Survey in cooperation with State of Pennsylvania agencies, from aerial photographs taken 1968. This information not field checked

MN GN 7° 124 MILS 1°39' 29 MILS
UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETE
CONTOUR INTERVAL 20 FEET
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

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
Interstate Route U. S. Route State Route

PENNSYLVANIA
QUADRANGLE LOCATION

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

SCOTLAND, PA.
NE/4 CHAMBERSBURG 15' QUADRANGLE
N3952.5—W7730/7.5
1944
PHOTOREVISED 1968
AMS 5463 I NE—SERIES V831

2825
MAR 7 1969
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