UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ASHLAND QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 CATAWISSA 15' QUADRANGLE

5765 IV NW (CATAWISSA)
5765 I NW (NUREMBERG)
5765 IV NE (SHUMANS)
5765 IV SW (MOUNT CARMEL)
5765 II NW (TREMONT)
5765 II SW (SHENANDOAH)
(MINERSVILLE) 5765 III NE
(POTTSVILLE) 5765 I NW

76°22'30" 40°52'30" 76°15' 40°45'

260 000 FEET (NORTH) 520 000 FEET (SOUTH)
560 000 FEET (SOUTH) 220 000 FEET (NORTH)
2 390 000 FEET (NORTH) 2 410 000 FEET (SOUTH)
2 390 000 FEET (SOUTH) 2 410 000 FEET (NORTH)
4525 000m N. 4512 000m N.
386 000m E. 394 000m E.

NUMIDIA 2.7 MI.
NEWLIN 1.6 MI.
MILL GROVE 1.6 MI.
CATAWISSA 9.8 MI.
NUMIDIA 3.4 MI.
RINGTOWN 1.3 MI.
SHENANDOAH 4.7 MI.
SHAMOKIN 10 MI.
MOUNT CARMEL 2.2 MI.
MOUNT CARMEL 2.4 MI.
LOCUST GAP 3.7 MI.
LOCUST SUMMIT 1.7 MI.
TAYLORVILLE 2.1 MI.
TAYLORVILLE 3.7 MI.
HECKSCHERVILLE 4.3 MI.
SHENANDOAH 3.3 MI., MAHANOY CITY 7.9 MI.
MAHANOY PLANE 0.5 MI., 4 MI. TO PA. 45
FRACKVILLE 1.1 MI., POTTSVILLE 9 MI.

L O C U S T M O U N T A I N
R O A R I N G C R E E K M O U N T A I N
L I T T L E M O U N T A I N
B I G C O N Y N G H A M V A L L E Y
U N I O N V A L L E Y
W E S T M A H A N O Y V A L L E Y
A S H L A N D M O U N T A I N
B U T T L E C R E E K V A L L E Y
B R O A D M O U N T A I N
N E W C A S T L E M O U N T A I N

Locust Run
Little Catawissa Run
Trexler Run
Roaring Creek
South Branch Roaring Creek
Little Mahanoy Creek
Ringtown Creek Valley
Catawissa Creek
Lost Creek
Shenandoah Creek
Big Mine Run
Fountain Springs Creek
Mahanoy Creek
Little Mahanoy Creek
Raven Run
Ashland Reservoir
Drive-in Theater
Immaculate Heart Academy
Miners Hospital
Golf Course
Centralia Fire Tower
Hetherington Cem
Aristes
Wilburton
Centralia
Byrnsville
Germantown
Locustdale
Lavelle
Gordon
Connerton
Raven Run
GIRARDVILLE
ASHLAND
BM 1023
BM 1130
BM 1265
BM 1748
BM 1136
BM 1555
Beacon 1849
1868
1874
1706
1802
1753
1730
1848
1767
1185
1175
1062
1266
1120
1141
1139
1151
1649
1531
1716
1790
1777
1763
1436
1307
1129
1124
923
1288
1246
1286
1194
1211
1265
1121
1652
1745
1477
1548
1681
1685
1675
1743
1299
1489
1585
1038
1020
1078
1048
1025
1063
1055
1705
1704
1432
1658
1696
1650
1606
1656
1555
1750
1805
1299
1136
904
816
876
869
837
931
993
990
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000

Cem
Tailings
Mine Dump
Mine Dump
Dump
Golf Course
4 LANE
BORO
BDY
VALLEY
LEHIGH
READING
PRIVATE
Res

42 54 45 122 124 125 61

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

PENNSYLVANIA
QUADRANGLE LOCATION

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1942. Field check 1944
Culture revised 1953

Polyconic projection. 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system, south and north zones

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

MN GN
8½° 151 MILS
0°51' 15 MILS
UTM GRID AND 1953 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 0 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

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

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ASHLAND, PA.
SE/4 CATAWISSA 15' QUADRANGLE
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1953
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