UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

DAWSON QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5064 III NE (DONORA)
5064 II NW (SMITHTON)
5064 II NE (MOUNT PLEASANT)
5064 III SE (FAYETTE CITY)
5063 I NW (UNIONTOWN)
5063 I NE (NEW SALEM)
5063 I SE (SOUTH CONNELLSVILLE)
5064 II SE (CONNELLSVILLE)

79°45′ 40°07′30″ 607 000m E. 608 42′30″ 609 611 40′ 614 1 470 000 FEET 79°37′30″ 40°07′30″
4429 000m N. 290 000 FEET 250 000 FEET 40°00′ 617 000m E.

SMITHTON 2.3 MI.
1 MI. TO PA. 981
0.6 MI. TO PA. 51
0.8 MI. TO PA. 51
NORTH BELLE VERNON 10 MI.
FAYETTE CITY 7 MI.
SCOTTDALE 3.2 MI.
CONNELLSVILLE 1.7 MI.
NORMALVILLE 10 MI.
JUNIATA 0.4 MI.
GRAHAM CROSSING 1.3 MI

SOUTH HUNTINGDON
EAST HUNTINGDON
LOWER TYRONE
PERRY
FRANKLIN
DUNBAR
Banning
Tunnel Hill
Alliance Furnace
Strip Mine
Strip Mines
Layton
Hill
Fuller
Perryopolis
Water Tank
Filtration Plant
Kilns
Gas Well
Fort Hill
Sedrest
Roundtop
Chaintown
Wesley Ch
Creek Falls
Meadow Run
Morrow Hollow
Barren Run
Kilndigging Hill
Roundbottom
Linden Lake
Linden Hall Country Club
Water Tank
Bryan Ch
Tyrone Ch
Bethel Cem
Brownfield Sch
Cochran Cem
Fairgrounds
Reservoir
River Hills
Virgin Run
Virgin Run Lake
Furnace Run
Laurel Run
Sandy Hollow
Dawson
Hulltown
Spring Grove Chapel
Dickerson Run
Liberty
Cem
Dickerson Run-Union Cem
Raineytown
Adelaide
Vanderbilt
Dickerson Run
MINE DUMP
Nellie
Dawson-Vanderbilt Sch
Trotter
Leisenring
Rogerstown
St Johns Cem
St Nicholas Cem
Mt Washington Cem
Township Sch
Buena Vista
Flatwoods
Bowman-Flatwoods Cem
Gas Wells
Water Tank
Jacobs Creek
Youghiogheny River
Pittsburgh and Lake Erie
Baltimore and Ohio
Norfolk and Western
Westmoreland and Fayette Co
Pipeline
Jeep Trail
Corp
BM 795
BM 1377
BM 1254
BM 1158
BM 1075
BM 840
BM 849
BM 855
BM 1395
BM 1143
WT

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1964

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 17, 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
5½° 98 MILS
0°51′ 15 MILS
UTM GRID AND 1973 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 .5 0 1 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

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

PENNSYLVANIA
QUADRANGLE LOCATION

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

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

DAWSON, PA.

N4000—W7937.5/7.5

1964
PHOTOREVISED 1973
AMS 5064 II SW—SERIES V831

USGS
Historical File
Topographic Division
NOV 7 1973
3295