UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

DISTANT QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5166 II SW (SLIGO) | 5166 II SW (SUMMERVILLE)

79°22'30" | 1 560 000 FEET (NORTH) | 20' | 5166 III SE (NEW BETHLEHEM) | 17'30" | 1 580 000 FEET (SOUTH) | 79°15'

41°00' | 610 000 FEET (SOUTH)

SUMMERVILLE 13 MI.
FAIRMOUNT CITY 14 MI.

PORTER | REDBANK | ARMSTRONG CO | CLARION CO | PENN CENTRAL | CREEK | STATE GAME LANDS NO 137 | STRIP MINE | PIPELINE TRAIL | MAHONING | GAS WELLS | STRIP MINES | Little Mudlick Creek | Mudlick Creek | Pine Run | Cathcart Run | Little Pine Run | Glade Run | Scrubgrass Creek | North Fork Pine Creek | Pine Creek | Crump Run | Shawmut Creek | Baltimore and Ohio Railroad | Old Railroad Grade | Pittsburg and Mahoning Railroad | Penn Central | Kittanning 10 Mi. | Slabtown 1 Mi. | Dayton 6 Mi. | Dayton 0.4 Mi. | Echo 1.9 Mi.

South Bethlehem | Distant | Seminole | Putneyville | Eddyville | Charlestown | McWilliams | Goheenville | Belknap | Muff | McCrea Furnace | Mahoning Creek Dam | MAHONING CREEK LAKE

Oakland Cem | Mahoning Sch | Golf Course | Jerusalem Cem | Galbrith | Jerusalem Ch | Concord Ch | St Marks Ch | Gaging Sta | Quarry

BM 1624 | BM 1391 | BM 1426 | BM 1372 | BM 1089 | BM 1348 | BM 926 | BM 1048 | BM 943 | BM 1345 | BM 1378 | BM 1034 | BM 1272 | BM 1388 | BM 1433 | BM 1309 | BM 1169 | BM 1134 | BM 1123 | BM 1517

5165 IV NW (TEMPLETON) | 5165 I NW (DAYTON) | (MOSGROVE) 5165 IV SW | (RURAL VALLEY) 5165 IV SE | (PLUMVILLE) 5165 I SW

4539000m N. | 4538 | 4537 | 4536 | 4535 | 4534 | 4532 | 4531 | 4530 | 4529 | 4528000m N. | 4527 | 4526

300 000 FEET (NORTH) | 57'30" | 55' | 270 000 FEET (NORTH) | 570 000 FEET (SOUTH) | 40°52'30"

4537000m E. | 638 | 639 | 1 560 000 FEET (SOUTH) | 641 | 643 | 645 | 647000m E. | 1 580 000 FEET (NORTH)

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966 and 1967. Field checked 1969

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

Area covered by dashed light-blue pattern is subject to controlled inundation

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

MN | GN | 6½° 116 MILS | 1°06' 20 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
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

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route | U. S. Route | State Route

DISTANT, PA.

N4052.5—W7915/7.5

1969
PHOTOREVISED 1973
AMS 5165 IV NE—SERIES V831

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975

Distant

5-6-1

DRAWING NUMBER