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)
NE/4 RURAL VALLEY 15' QUADRANGLE

5166 II SW (SLIGO)
5166 III SE (NEW BETHLEHEM)
5166 II SW (SUMMERVILLE)
5165 IV NW (TEMPLETON)
5165 I NW (DAYTON)
(MOSGROVE) 5165 IV SW
(PLUMVILLE) 5165 I SW

SUMMERVILLE 13 MI.
FAIRMOUNT CITY 1.4 MI.
DAYTON 8 MI.
KITTANNING 10 MI.
SLABTOWN 1 MI.
DAYTON 6.4 MI.

79°22'30" 41°00' 79°15' 57'30" 55' 40°52'30"

637000m E. 638 639 641 643 645 647

1 560 000 FEET (NORTH)
1 580 000 FEET (SOUTH)
610 000 FEET (SOUTH)
300 000 FEET (NORTH)
570 000 FEET (SOUTH)
270 000 FEET (NORTH)

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

PORTER
REDBANK
ARMSTRONG CO
CLARION CO
STATE GAME LANDS NO 137
MAHONING
REDBANK
BOGGS
WAYNE
STRIP MINE
STRIP MINES
GAS WELLS
South Bethlehem
Distant
Seminole
Putneyville
Eddyville
McCrea Furnace
Mahoning Creek Dam
MAHONING CREEK LAKE
Charlestown
McWilliams
Goheenville
Belknap
Muff
Golf Course
Oakland Cem
Oakland Ch
Mahoning Sch
Jerusalem Cem
Jerusalem Ch
Concord Ch
St Marks Ch
Gallinah
Beth
Cem
Quarry
Gaging Sta
Tipple
Oil Well
Gas Well
Gas Wells
Strip Mine
Strip Mines
Mine
Mines
BM 1324
BM 1426
BM 1391
BM 1372
BM 1348
BM 943
BM 926
BM 1048
BM 1346
BM 1274
BM 1134
BM 1272
BM 1388
BM 1433
BM 1309
BM 1169
PENN CENTRAL
PITTSBURG AND OHIO
BALTIMORE AND OHIO
PIPELINE
TRAIL
JEEP
RAILROAD GRADE
OLD
Creek
Run
Fork
Pine
Scrubgrass
Cathcart
Little
Muttlick
Mudlick
Shawmut
Elgidie

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

MN GN
6½° 116 MILS 1°06' 20 MILS
UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
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

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

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

DISTANT, PA.
NE/4 RURAL VALLEY 15' QUADRANGLE
N4052.5—W7915/7.5
1969
AMS 5165 IV NE—SERIES V831

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1972

(RURAL VALLEY) 5165 IV SE

Crit. Hab. ✓
Mahoning Creek Reservoir

✓ Mahoning Lake COE area sec 6.

HQ streams
NR Pine Ck - B
(Pine Ck basin)

SAM/5-6.1
1111

5-6.1
1111

DRAWING NUMBER
PLAN-HOLD CORPORATION • IRVINE CALIFORNIA
REORDER BY NUMBER 077040