UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL SURVEY

NEW PHILADELPHIA QUADRANGLE
OHIO—TUSCARAWAS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4665 II SE (STRASBURG)
4765 III SE (MINERAL CITY)
4765 III SW (DOVER)
4664 I NE (STONE CREEK)
4664 I SE (NEWCOMERSTOWN)
4764 IV SW (GNADENHUTTEN)
4764 IV SE (TIPPECANOE)
4764 IV NE (UHRICHSVILLE)

81°30′ — 40°30′ — 81°22′30″ — 40°22′30″
458 000m E. — 459 — 460 — 461 — 462 — 463 — 464 — 465 — 466 — 467 000m E.
4483 000m N. — 4482 — 4481 — 4480 — 4479 — 4478 — 4477 — 4476 — 4475 — 4474 — 4473 — 4472 — 4471 — 4470 000m N.
2 310 000 FEET — 300 000 FEET — 270 000 FEET — 2 280 000 FEET
25′ R. 1 W. — R. 2 W. — T. 8 N. — T. 7 N.

NEW PHILADELPHIA — DOVER — GOSHEN — WARWICK — CLAY — YORK — TOWNSHIP

2 MI. TO INTERCHANGE 83 — DOVER (P.O.) 1.7 MI. — DOVER (P.O.) 2.5 MI. — ROSWELL 1.7 MI. — CARROLLTON 21 MI. — 15 MI. TO U.S. 36 — 6 MI. TO INTERCHANGE 73 — 7.7 MI. TO U.S. 36 — 3.4 MI. TO U.S. 36 — UHRICHSVILLE 3.4 MI. — UHRICHSVILLE 1.9 MI. — GNADENHUTTEN 2 MI. — NEWCOMERSTOWN 13 MI. — GNADENHUTTEN 2.1 MI.

Tuscora Park · Townhall · Gravel Pit · Trailer Park · Pleasant Hill Cem · Hillcrest · Weast Sch · High Sch · Fair St Cem · Courthouse · Front Sch · East Sch · Radio Towers · Reservoir · Mine · Ridge Road Cem · Substation · Waterworks · Armory · Crooked Run Creek · Tuscarawas River · New Philadelphia Corp Boy · South Side · Sandpit · Trailer Park · Sewage Disposal · East Ave Cem · Evergreen Burial Park · Beacon · County Infirmary · County Hospital · Water · Gaging Station · Harry Clever Field · Cem · Schoenbrunn Village State Memorial · Schoenbrunn · York Sch · Emmanuel Ch · Oldtown Creek · Strip Mine · Gas Well · Strip Mines · Goshen Hill Cem · Old Town Cem · Grange Hall · Brightwood · Drive-in Theater · Barnhill · Gravel Pit · Athletic Field · Midvale · Goshen · Indian Cem · Tuscarawas River · Ohio Canal (Aband'd) · St Peters Ch · Wainwright · Lanes · Valley · Sharon Ch Cem · Mud Run · Meyers Valley · Johnson Run · Fox Valley · Fry Cr · Mud Run Cem · Pumping Station · Sewage Disposal · Tuscarawas · Kilns · Claypits · Riverside Park · Conrail · Indian Hill

BM 878 · BM 889 · BM 881 · BM 895 · BM 890 · BM 864 · BM 858 · BM 899 · BM 1080 · BM 1154 · BM 884 · BM 850 · BM 840 · BM 846 · BM 851 · BM 920

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1960. Field checked 1962

Polyconic projection. 10,000-foot grid ticks based on Ohio coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 14 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Red tint indicates areas in which only landmark buildings are shown

Entire area lies within the United States Military District
Land lines based on the Base Line of the United States Military District

There may be private inholdings within the boundaries of the National or State reservations shown on this map

MN · GN · 6° 107 MILS · 0°17′ 5 MILS
UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE · 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET · 1 KILOMETER
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
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

OHIO
QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled in cooperation with State of Ohio agencies from aerial photographs taken 1982 and other sources. This information not field checked
Map edited 1985

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1985

NEW PHILADELPHIA, OHIO
40081-D4-TF-024

1962
PHOTOREVISED 1985
DMA 4764 IV NW—SERIES V852

USGS NMD RESEARCH REFERENCE COLLECTION DEC 12 1985