UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

NEW STRAITSVILLE QUADRANGLE
OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)

4563 II NE (JUNCTION CITY) · 4563 II NW (NEW LEXINGTON) · 4563 II NE (DEAVERTOWN)

82°15′ · 82°07′30″ · 39°37′30″ · 39°30′ · 12′30″ · 10′ · 35′ · 32′30″

2 100 000 FEET · 2 080 000 FEET · 550 000 FEET · 590 000 FEET

R. 15 W. · R. 14 W.

T. 14 N. · T. 13 N. · T. 12 N. · T. 11 N.

NEW LEXINGTON 6.5 MI. · MC CUNEVILLE 0.2 MI.

LOGAN 16 MI. · GORE 2.7 MI.

8 MI. TO U.S. 33 · GREENDALE 2 MI.

4563 II SE (GORE) · 4563 II SE (CORNING)

NELSONVILLE 3.2 MI. · ZALESKI 23 MI.

2.6 MI. TO OHIO 595

ORBISTON 1.2 MI. · BUCHTEL 3.2 MI.

CORNING 2.3 MI. · GLOUSTER 2.7 MI. · MC CONNELSVILLE 24 MI.

(UNION FURNACE) 4562 IV NE · (NELSONVILLE) 4562 I NW · (JACKSONVILLE) 4562 I NE

Strip Mine · Strip Mines · Mine · Tipple · Mines · Cem · Reservoir · Brick Kilns · Oil · Lookout Tower · Dugan Cem · Springer Cem · Shawnee Cem · St Augustine Cem · Salem Cem · Hemlock · Coalgate · Carrington · Ludington · Sulphur Springs · Buckingham · Drakes · Blatchford · New Pittsburg · New Town · Murray City · Hunterdon · Carbon Hill · Jobs · Tipple Mines

Shawnee · New Straitsville · Straitsville · Monday Creek · Pecumsey Lake · Sunday Creek · Indian Run · Johnson Run · Sand Run · Lost Run · Sycamore Hollow · Spencer Hollow · Brush Fork · Snow Fork · Rader Fork · Taylor Run · Pine Creek · Hemlock Creek · Sunday Creek · Mud Run

SALT LICK · STRIP MINES · VILLAGE BOUNDARY · MONROE · DUGAN RIDGE · WAYNE NATIONAL FOREST · SCSWA · SUNDAY CREEK STATE WILDLIFE AREA · TRIMBLE STATE WILDLIFE AREA

ABANDONED · TRAIL · JEEP · TELEPHONE · PIPELINE

PERRY CO · HOCKING CO · ATHENS CO

CONGRESS LANDS NORTH OF OHIO COMPANY BOUNDARY · SCIOTO RIVER PURCHASE

BM 807 · BM 766 · BM 765 · BM 862 · BM 779 · BM 859 · BM 789 · BM 751 · BM 697

Mt Zion Ch · St Augustine Ch · Athletic Field · Radio Tower · Oil

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Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1960. Field checked 1961

Polyconic projection. 1927 North American datum
10,000-foot grid based on Ohio coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks

Unlabeled wells are oil wells

Land lines based on the Ohio River Base

Dotted land lines established by private subdivision of the Ohio Company Purchase

MN · GN · 4½° 80 MILS · 0°45′ 13 MILS

UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

Map photoinspected 1987
No major culture or drainage changes observed

SCALE 1:24 000

1 MILE · 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET · 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
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS NMD HISTORICAL MAP ARCHIVES
MAR 23 1992
REC'D FILE COPY

OHIO
QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with State of Ohio agencies from aerial photographs taken 1983. This information not field checked. Map edited 1985

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

NEW STRAITSVILLE, OHIO

39082-E2-TF-024
PHOTOINSPECTED 1987
1961
PHOTOREVISED 1985
DMA 4563 II SW—SERIES V852

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA— 1992