UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

LOWELL QUADRANGLE
OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)

4663 II NW (REINERSVILLE)
4663 III NW (MACKSBURG)
4663 II NE (CALDWELL SOUTH)
4662 I NE (FLEMING)
4662 I NW (WATERTOWN)
4663 II SW (BEVERLY)
4763 II SW (LOWER SALEM)
4762 IV NW (MARIETTA)

81°37′30″ 39°37′30″ 447 000m.E. 448 451 453 32′30″ 454 455 2 280 000 FEET 81°30′ 39°37′30″ 4386 000m.N.

R. 10 W. R. 9 W. T. 6 N. T. 5 N. T. 5 N. T. 4 N.

DEXTER CITY 3.7 MI.
BEVERLY 1.8 MI.
MC CONNELSVILLE 16 MI.
BEVERLY 6.8 MI.
MARIETTA 9.3 MI.
MARIETTA 6.6 MI.
MACKSBURG 15 MI.

MORGAN CO
WASHINGTON CO
NOBLE CO
WASHINGTON CO

WASHINGTON
WATERFORD
ALEXANDRIA

Dungannon
Coal Run
Equity
Clifton
Upper Lowell
Lowell
Sand and Gravel Pits
Golf Course
Round Bottom Cem
Mason Cem
Devol Cem
Sprague Cem
Marsh Cem
Harr Cem
Clark Cem
Haines Cem
Greenlawn Cem
Old Lowell Cem
Lewis Cem
Dodge Cem
Powers Cem
Our Lady of Mercy Cem
Wason Cem
Salem Ch
Williamson Ch
Lowthouse Sch
Strip Mine
Oil Well
Gas Well
Quarry
Tank
Ohio River
Muskingum River
Little Muskingum River
Cold Creek
Dana Island
Culver Run
Dixon Branch
Duck Creek
Stouts Run
Mud Lick
Fall Run
Rush Run
Marsh Run
Cat Run
Dunham Creek
Lock 6
Dam 6
Lock 7
Dam 7
BALTIMORE & OHIO
CONGRESS LANDS NORTH OF SCIOTO RIVER
EAST BOUNDARY OF DONATION TRACT
SCIOTO TRACT

590 000 FEET
550 000 FEET

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

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

Land lines based on the Ohio River Base

UTM GRID AND 1961 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN GN 3° 53 MILS 0°21′ 06 MILS

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 — Light-duty
Medium-duty — Unimproved dirt
State Route

OHIO
QUADRANGLE LOCATION

LOWELL, OHIO
N3930—W8130/7.5
1961

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

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