UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

CORTLAND QUADRANGLE
OHIO—TRUMBULL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4866 IV NE (BRISTOLVILLE)
4866 I NE (KINSMAN)
4866 IV SE (CHAMPION HEIGHTS)
4866 I SE (ORANGEVILLE)
(WARREN) 4866 III NE
(GIRARD) 4866 II NW
(SHARON WEST) 4866 II NE

80°45′ 41°22′30″ — 80°37′30″ 41°22′30″

JEFFERSON 25 MI. MECCA 1 MI. — KINSMAN 8 MI. JOHNSTON 1.7 MI. — 1 MI. TO OHIO 88 — 4866 I NW (GUSTAVUS) — GUSTAVUS 6 MI. JOHNSTON 1 MI.

522000m E. 523 R. 3 W. 524 42′30″ R. 2 W. 525 527 40′ 529 2 510 000 FEET 530 531

4580000m N. 4580 4579 4578 620 000 FEET 4577 4576 20′ 4575 4574 4573 4572 4571 17′30″ 4570 4569 590 000 FEET 4567000m N. 4568

T. 6 N. T. 5 N. T. 4 N.

LAKE
MOSQUITO CREEK LAKE STATE PARK
NORMAL POOL ELEV 901

M E C C A
J O H N S T O N
B A Z E T T A
F O W L E R
H O W L A N D
V I E N N A

Creek · Run · Branch · South

RICE ROAD · PHILLIPS ROAD · RIDGE ROAD · HAYES ROAD · STODDARD ROAD · HUTCHINGS ROAD · SODOM ROAD · BRADLEY ROAD · BROWNLEE ROAD · EVERETT ROAD · CORTLAND ROAD · HULL ROAD · MILEAR RD. · CADWALLADER SONK ROAD · GRAVES ROAD · KING ROAD · HYDE ROAD · HENN ROAD · WILSON ROAD · HOWLAND ROAD · CAIN ROAD · FOWLER ROAD · MECCA ROAD · Walnut AVE · HIGH ST · MAIN ST · VILLAGE BDY · CHRISTIAN AVE

CONRAIL · RAILROAD · GRADE

Cortland · Kellogg Corners · Sheldon Corners · Currys Corners · Fowler Ridge · Fowler · Nutwood (Fowler Sta) · Chadwick Corners · Barnd · Tyrrell · King Corners · Venice Heights · Township Cem · County Hospital · Burghill West Base · St Roberts Cem · Sewage Disposal · Hillside Cem · Water Tank · Christian Cem · Casterline Cem · Lakeview High Sch · Trailer Park · Golf Course · Tamer Win Country Club · Drag Strip · Deud Cem · Cadwallader Cem · Sheldon Cem · Radio Tower · Dugan Cem · YOUNGSTOWN MUNICIPAL AIRPORT · WT

BM 1096 · BM 1116 · BM 1136 · BM 1143 · BM 1183 · BM 917 · BM 922 · BM 1052

CHAMPION 7 MI. · WARREN (U.S. 422) 6 MI. · ORANGEVILLE 6 MI. · HARTFORD 3 MI. · 6 MI. TO PA. STATE LINE · YANKEE LAKE 3.3 MI. · MORGANDALE 1.7 MI. · HOWLAND CORNERS 0.9 MI. · NILES 4.9 MI. · VIENNA 0.9 MI. · YOUNGSTOWN (C.H.) 8 MI. · WOODWORTH CORNERS 0.9 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

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

Polyconic projection. 1927 North American datum
10,000-foot grid based on Ohio coordinate system, north 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

Entire area lies within the Connecticut Western Reserve
Land lines established by private subdivision of the Connecticut Western Reserve

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

MN GN 6° 107 MILS 0°12′ 4 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE 1/2 0 1
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 10 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

OHIO
QUADRANGLE LOCATION

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

Revisions shown in purple compiled in cooperation with State of Ohio agencies from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1979.

Purple tint indicates extension of urban areas.

Boundary lines shown in purple compiled from latest information available from the controlling authority

USGS
Historical File
Topographic Division

CORTLAND, OHIO

N4115—W8037.5/7.5

1961

PHOTOREVISED 1979
AMS 4866 II SW—SERIES V852

APR - 7 1980
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● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980