UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

NORTH KINGSVILLE QUADRANGLE
OHIO—ASHTABULA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

80°45′ 42°00′ 521000m E. 522 523 524 42′30″ 525 526 527 40′ 528 2 500 000 FEET 529 530 80°37′30″ 42°00′

4649000m N. 4649 4648 4647 4646 57′30″ 4644 4643 4642 4641 55′ 4640 4639 4638 4637 4636000m N.

850 000 FEET

810 000 FEET

41°52′30″ 80°45′ 2 480 000 FEET 80°37′30″ 41°52′30″

LAKE ERIE

APPROXIMATE MEAN LAKE ELEVATION 571

Kingsville On-the-Lake
Camp Calvary
Camp Luther
Lake Road Cem
Amboy
North Kingsville
East Lake Cem
Kingsville
Ashtabula-Conneaut Airport
Golf Course
Water
Drive-in Theater
Borrow Pit
Gravel Pit
Trailer Park
Tailings Pond
County Home Water
Lulu Falls Cem
Substation
BM 635
BM 634
BM 639
BM 645
BM 715
BM 651

ASHTABULA
CONNEAUT
KINGSVILLE
MONROE

CONRAIL
NORFOLK AND WESTERN
BUTLER ROAD
HARMON ROAD
POOR ROAD
MIDDLE RIDGE ROAD
SOUTH RIDGE ROAD
PENN AVE
GORE ROAD
LA BOUNTY ROAD
SILL ROAD
KINGSVILLE CORPORATE BOUNDARY
NORTH KINGSVILLE CORPORATE BOUNDARY
CONNEAUT CORPORATE BOUNDARY
REED ROAD
TELEPHONE ROAD
CREAMER ROAD
DIBBLE ROAD
WRIGHT ROAD
GREEN ROAD
COOK ROAD
BLAKE ROAD
ORCHARD ROAD
FOX ROAD
CONNEAUT CREEK
4 LANE
2 LANE
4 TRACKS

ASHTABULA 4.1 MI.
R. 3 W.
R. 2 W.
(GAGEVILLE) 4867 I SW
11 MI. TO OHIO 45
MADISON 22 MI.
BUSHNELL 4.5 MI.
CONNEAUT 4.1 MI.
3.4 MI. TO OHIO 7
ERIE, PA., 36 MI.
PAINESVILLE 29 MI.
ASHTABULA (JUNC. OHIO 46) 1.8 MI.
ASHTABULA (JUNC. OHIO 46) 3.3 MI.
T. 14 N.
T. 13 N.
(CONNEAUT) 4867 I NE
4867 IV NE (ASHTABULA NORTH)
(ASHTABULA SOUTH) 4867 IV SE
(PIERPONT) 4867 I SE

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1960

Selected hydrographic data compiled from U. S. Lake Survey charts 33 (1959) and 34 (1958). This information is not intended for navigational purposes

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 Connecticut Western Reserve
Dotted land lines established by private subdivision of Connecticut Western Reserve

MN GN
6½° 116 MILS
0°13′ 4 MILS
UTM GRID AND 1979 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 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 570.5 FEET

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

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

OHIO
QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with State of Ohio agencies from aerial photographs taken 1977. This information not field checked. Map edited 1979.
Boundary lines shown in purple compiled from latest information available from the controlling authority

USGS
Historical File
Topographic Division

NORTH KINGSVILLE, OHIO
N4152.5—W8037.5/7.5
1960
PHOTOREVISED 1979
AMS 4867 I NW—SERIES V852

APR - 7 1980
1545