UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

NEWARK QUADRANGLE
OHIO—LICKING CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4564 II NE (FREDONIA)
4564 III NE (HICKMAN)
18 MI. TO U.S. 36 AND OHIO 3
CHATHAM 2.4 MI.
4564 III NW (UTICA)
MT. VERNON 20 MI.
ST. LOUISVILLE 3.1 MI.
82°30′
40°07′30″
373 000m.E.
R. 13 W.
R. 12 W.
27′30″
2 030 000 FEET
82°22′30″
4442 000m.N.
770 000 FEET
T. 3 N.
T. 2 N.
T. 1 N.
2′30″
5′
730 000 FEET
4429 000m.N.
40°00′
M C K E A N
N E W T O N
G R A N V I L L E
N E W A R K
L I C K I N G
U N I O N
M A D I S O N
F R A N K L I N
Vanatta
Licking Springs
Newton Chapel
Phillips White Cem
Welsh Hills Ch
Welsh Ch Cem
Covered Bridge
BM 924
BM 1006
BM 1001
BM 895
BM 887
BM 888
BM 871
BM 867
BM 844
BM 1068
Simonds Run
Dry Creek
Log Pond Run
Sharon Valley
Wilkins Run
Raccoon Creek
South Fork Licking River
North Fork Licking River
Cedar Run
Hornes Run
Gas Well
Oil Well
Gas Wells
Oil Wells
County Sanitarium
Golf Course
Shopping Center
Drive-in Theater
Waterworks
Substation
Reservoirs
Radio Tower
Gravel Pit
Water
Sewage Disposal
Oil Refinery
Newark Municipal Airport
Beacon
Ramp
Heath
Lloyd Corners
Locust Grove
Sanford Cem
Mt Calvary Cem
Wilson Cemetery
Cedar Hill Cemetery
Trailer Park
Golf Course
Myrtle Ave
Gladys Ave
Newton Ave
Pierson Blvd
Postal Ave
Stevens St
Jefferson Rd
Manning St
Moull St
Granville St
Hudson Ave
Shields St
Ballard Ave
Garfield Ave
Clarendon St
Conrad St
Eddy St
Selby St
Locust St
Ridgelawn Ave
Fairbanks Ave
Main St
Cambria St
Burt Ave
Seroco Ave
Wells Ave
Shide Ave
Harris Ave
Wilson St
Fleek Ave
Washington St
Blenda Vista
Penn Central
Baltimore and Ohio
Columbus (Capitol) 28 mi.
Granville (3 mi.)
Marne 3.6 mi.
Coshocton 36 mi.
Hickman 5.9 mi.
Fallsburg 12 mi.
Hebron 3.1 mi.
4.5 mi. to Interstate 70 & U.S. 40
Jacksontown 2.8 mi.
New Lexington 26 mi.
4466 II SE (Granville)
4564 III SE (Hanover)
4463 I NE (Millersport)
4564 IV NW (Thornville)
4563 IV NW (Glenford)
R. 12 W.
R. 11 W.
R. 13 W.
R. 12 W.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1959. 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

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

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

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN
GN
3½° 62 MILS
0°56′ 17 MILS

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
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

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

OHIO
QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with State of Ohio agencies from aerial photographs taken 1970 and 1974. This information not field checked
Purple tint indicates extension of urban areas

USGS
Historical File
Topographic Division

NEWARK, OHIO
N4000—W8222.5/7.5

1961
PHOTOREVISED 1970 AND 1974
AMS 4564 III SW—SERIES V852

APR 0 1 1975
6265

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