



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  
Red tint indicates areas in which only landmark buildings are shown  
Area north of Base Line lies within the United States Military District  
Land lines based on the Base Line of the United States Military District  
Area south of the Base Line lies within Congress Lands east of the Scioto River  
Land lines based on the Ohio River Base  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1975 MAGNETIC NORTH DECLINATION  
41° 45' 30" N  
80° 00' 00" W  
0° 36' 11" W

SCALE 1:24,000  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER  
CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

OHIO  
QUADRANGLE LOCATION

USGS ZANESVILLE EAST, OHIO  
Historical File N 3952.5—W152.5/7.5  
1961  
PHOTOREVISED 1972 AND 1975  
AMS 4663 IV NW—SERIES V852

5270  
SEP 22 1977