



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 1962  
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  
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 Base Line lies within Congress Lands  
east of the Scioto River. Land lines based on the Ohio River Base  
Area covered by dashed light-blue pattern is subject to controlled inundation  
All wells shown are oil wells  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked

SCALE 1:24,000  
CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
Historical File  
Topographic Division  
OHIO  
QUADRANGLE LOCATION

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

HISTORICAL  
U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION  
GRATIOT, OHIO  
NW 4 ZANESVILLE 15' QUADRANGLE  
N3952.5-WB207.5/7.5  
1962