

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

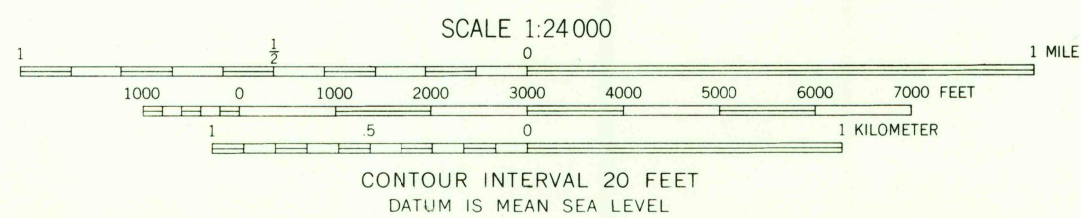
STATE OF OHIO  
DEPARTMENT OF HIGHWAYS  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF GEOLOGICAL SURVEY

GRAYSVILLE QUADRANGLE  
OHIO-MONROE CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NW/4 NEW MATAMORAS 15' QUADRANGLE



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  
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  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
Unlabeled wells are oil wells  
Entire area lies within the Old Seven Ranges  
Land lines based on the Ohio River Base

35°  
TRUE NORTH  
APPROXIMATE MEAN  
DECLINATION, 1960



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
Historical File  
Topographic Division



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

HISTORICAL  
FILE COPY  
TOPOGRAPHIC DIVISION  
GRAYSVILLE, OHIO  
NW/4 NEW MATAMORAS 15' QUADRANGLE  
N3937.5—W8107.5/7.5  
1960

HISTORICAL JAN - 5 1962  
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