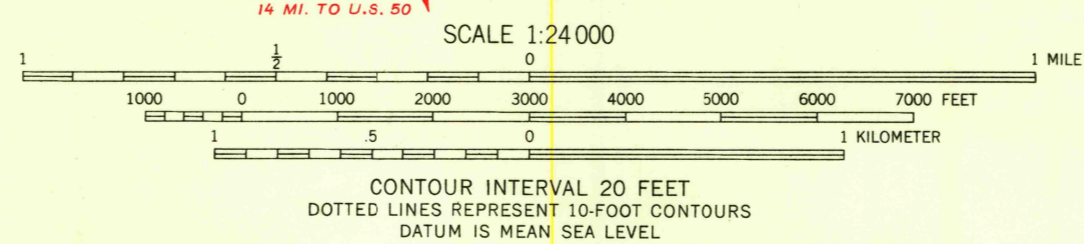


Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1956. Field check 1957  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Ohio coordinate system, south zone,  
and West Virginia 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  
visible on aerial photographs. This information is unchecked  
The state boundary as shown represents the approximate position of the low  
waterline as determined from U. S. Corps of Engineers, Ohio River charts,  
surveyed 1913, and supplementary information  
Red tint indicates areas in which only landmark buildings are shown  
Unlabeled wells are oil wells. Unchecked elevations are shown in brown  
Land lines based on the Ohio River Base. Dotted land lines established  
by private subdivision of the Ohio Company Purchase

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1957



USGS  
Historical File  
Topographic Division

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

OHIO  
QUADRANGLE LOCATION

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

MARIETTA, OHIO—W. VA.  
NW/4 MARIETTA 15' QUADRANGLE  
N 3922.5—W 8122.5/7.5  
1957

JAN 21 1960

3585