



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 1954. Field check 1958  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Ohio coordinate system, north zone,  
and West Virginia coordinate system, north zone  
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue  
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  
Unchecked elevations are shown in brown  
Land lines based on the Ohio River Base

APPROXIMATE MEAN  
DECLINATION, 1958

SCALE 1:24,000  
CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT 10-FOOT CONTOURS  
DATUM IS MEAN SEA LEVEL  
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  
QUADRANGLE LOCATION

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

STEUBENVILLE WEST, OHIO—W. VA.  
SW 1/4 STEUBENVILLE 15' QUADRANGLE  
N4015—W8037.5/7.5  
1958

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