



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 West Virginia 1956 and Ohio 1958
 Field check 1960
 Polyconic projection, 1927 North American datum
 10,000-foot grids based on Ohio coordinate system, south zone
 and West Virginia 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
 The state boundary as shown represents the approximate position of the
 low water line as determined from U. S. Corps of Engineers Ohio River charts
 surveyed 1914, and supplementary information
 Land lines based on the Ohio River Base. Dotted land lines established
 by private subdivision of the Ohio Company Purchase

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

USGS Historical File Topographic Division
 CHESTER, OHIO—W. VA. N 3900—W 8152.5/7.5
 1960
 PHOTOREVISED 1971 AND 1975
 AMS 4662 III SW—SERIES V852

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Scale: 1:24,000
 Contour Interval: 20 Feet
 Dotted Lines: 10-Foot Contours
 National Geodetic Vertical Datum of 1929

UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
 71 MILS 0.130 10 MILS

QUADRANGLE LOCATION
 Revisions shown in purple compiled in cooperation with States of Ohio and West Virginia agencies from aerial photographs taken 1971 and 1975. This information not field checked

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