



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

UTM GRID AND 1971 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

39° 00' 30" N
62° 00' 00" W

UTM GRID AND 1971 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

1 MILE
1 KILOMETER

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———

U. S. Route ——— State Route ———

CHESTER, OHIO—W. VA.

N 3900—W 8152.5/7.5

1960
PHOTOREVISED 1971
AMS 4662 III SW—SERIES Y852

Revisions shown in purple compiled in cooperation with
State of Ohio agencies from aerial photographs taken
1971. This information not field checked

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

JAN 2 6 1973

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