



Mapped, edited, and published by the Geological Survey in cooperation with State of West Virginia agencies Revised in cooperation with State of Ohio agencies Control by USGS, USC&GS, and USCE
Topography by photogrammetric methods from aerial photographs taken 1956. Field checked 1958. Revised from aerial photographs taken 1967. Field checked 1968
Polyconic projection. 1927 North American datum 10,000-foot grids based on West Virginia coordinate system, south zone, and 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
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 1914, and supplementary information
Land lines based on Ohio River Base. Dotted land lines established by private subdivision of the Ohio Company Purchase



SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
State Route

UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
To place on the predicted North American Datum 1983, move the projection lines 6 meters south and 12 meters west as shown by dashed corner ticks
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

Revisions shown in purple compiled from aerial photographs taken 1975. This information not field checked
1968
PHOTOREVISED 1975
DMA 4561 I NE-SERIES V854

USGS AND HISTORICAL MAP
JUL 24 1986
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