



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography from aerial photographs by Kelsch plotter
Aerial photographs taken 1954. Field check 1957
Polyconic projection. 1927 North American datum
10,000-foot grids based on West Virginia coordinate system,
north zone, and Ohio coordinate system, north and south zones
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
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
Contours in strip mine areas from 1954 photography
The state boundary as shown represents the approximate
position of the low waterline as determined from
U. S. Department of the Army, Corps of Engineers, Ohio
River charts, surveyed 1913, and supplementary information
Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked

UTM GRID AND 1957 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 MILE
1 KILOMETER

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, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
○ State Route

TILTONVILLE, OHIO - W. VA.
NW 1/4 WHEELING 15' QUADRANGLE
N4007.5 - W8037.5/7.5

1957
AMS 4864 II NW - SERIES V854

9730