



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1957. Field check 1958  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on West Virginia coordinate system,  
south zone  
1000-metre 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  
Fine red dashed lines indicate selected fence and field lines  
visible on aerial photographs. This information is unchecked  
Unchecked elevations are shown in brown

Revisions shown in purple compiled from aerial photographs  
taken 1975. This information not field checked

SCALE 1:24 000  
CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

1 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 10 15 20 KILOMETRE

UTM GRID AND 1975 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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

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

QUADRANGLE LOCATION

MOUNT ALTO, W. VA.—OHIO  
SW 1/4 RAVENSWOOD 15' QUADRANGLE  
N 3845—W 8152.5/7.5  
1958  
PHOTOREVISED 1975  
AMS 4661 IV SW—SERIES V854

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES