



Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1960. Field checked 1961
Polyconic projection. 1927 North American datum
10,000-foot grids based on Ohio coordinate system,
north and south zones
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Entire area lies within the Old Seven Ranges
Land lines based on the Ohio River Base
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

Areas bounded by dashed purple lines
and printed with disturbed surface pattern
represent reclaimed mining areas

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
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 in cooperation with
State of Ohio agencies from aerial photographs taken
1976. Map edited 1978. This information not field checked

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———
USGS
Historical File
Topographic Division
OCT 19 1978
FLUSHING, OHIO
N 4007.5—W 8100.7/5
1961
PHOTOREVISED 1978
AMS 4764 II NE-SERIES V852