

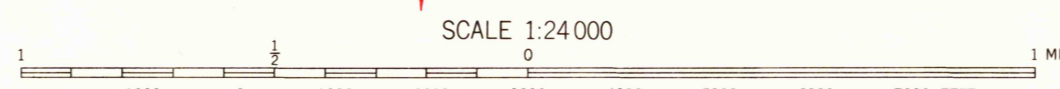
Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1960

Polyconic projection. 1927 North American datum
10,000-foot grid based on Ohio coordinate system, north 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

Land lines based on Ohio River Base. Area north of the
Geographers Line lies within the Congress Lands. Area south of
the Geographers Line lies within the Old Seven Ranges



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

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



USGS
Historical File
Topographic Division

MINERVA, OHIO
NE/4 CARROLLTON 15' QUADRANGLE
N4037.5-W8100/7.5

1960

USGS
COPY
MAY 22 1961
2545