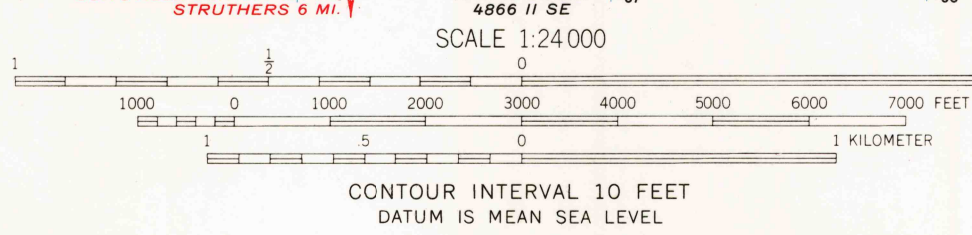
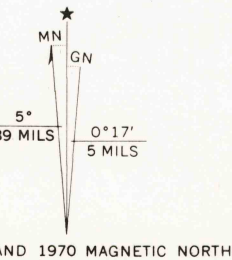


Mapped, edited, and published by the Geological Survey in cooperation with Mahoning County. Revised in cooperation with State of Ohio agencies. Control by USGS, USC&GS, Mahoning County, and Pennsylvania Geodetic Survey.

Topography by photogrammetric methods from aerial photographs taken 1951. Field checked 1954. Revised from aerial photographs taken 1962. Field checked 1962. Polyconic projection. 1927 North American datum. 10,000-foot grids based on Ohio coordinate system, north zone, and Pennsylvania 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. Red tint indicates areas in which only landmark buildings are shown. Ohio area lies within the Connecticut Western Reserve. Land lines established by private subdivision of the Connecticut Western Reserve.



USGS
Historical File
Topographic Division

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



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

Revisions shown in purple compiled in cooperation with State of Ohio agencies from aerial photographs taken 1970. This information not field checked.

SHARON WEST, OHIO-PA. APR 15 1971
NE/4 YOUNGSTOWN 15 QUADRANGLE
N4107.5-W8030/7.5

1962
PHOTOREVISED 1970
AMS 4866 II NE-SERIES 8552

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION