



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 Geologic 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. Ohio area lies within the Connecticut Western Reserve. Land lines established by private subdivision of the Connecticut Western Reserve. To place on the predicted North American Datum 1983 move the projection lines 2 meters south and 17 meters west as shown by dashed corner ticks.



There may be private inholdings within the boundaries of the National or State reservations shown on this map.

SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER, COLORADO 80225, OR 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 1977 and other source data. This information not field checked. Map edited 1979.

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



SHARON WEST, OHIO-PA.
41080-B5-TF-024
1962
PROTODRESSED 1979
DMA 4866 II NE-SERIES V852

USGS NMD HISTORICAL MAP
OCT - 6 1989
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