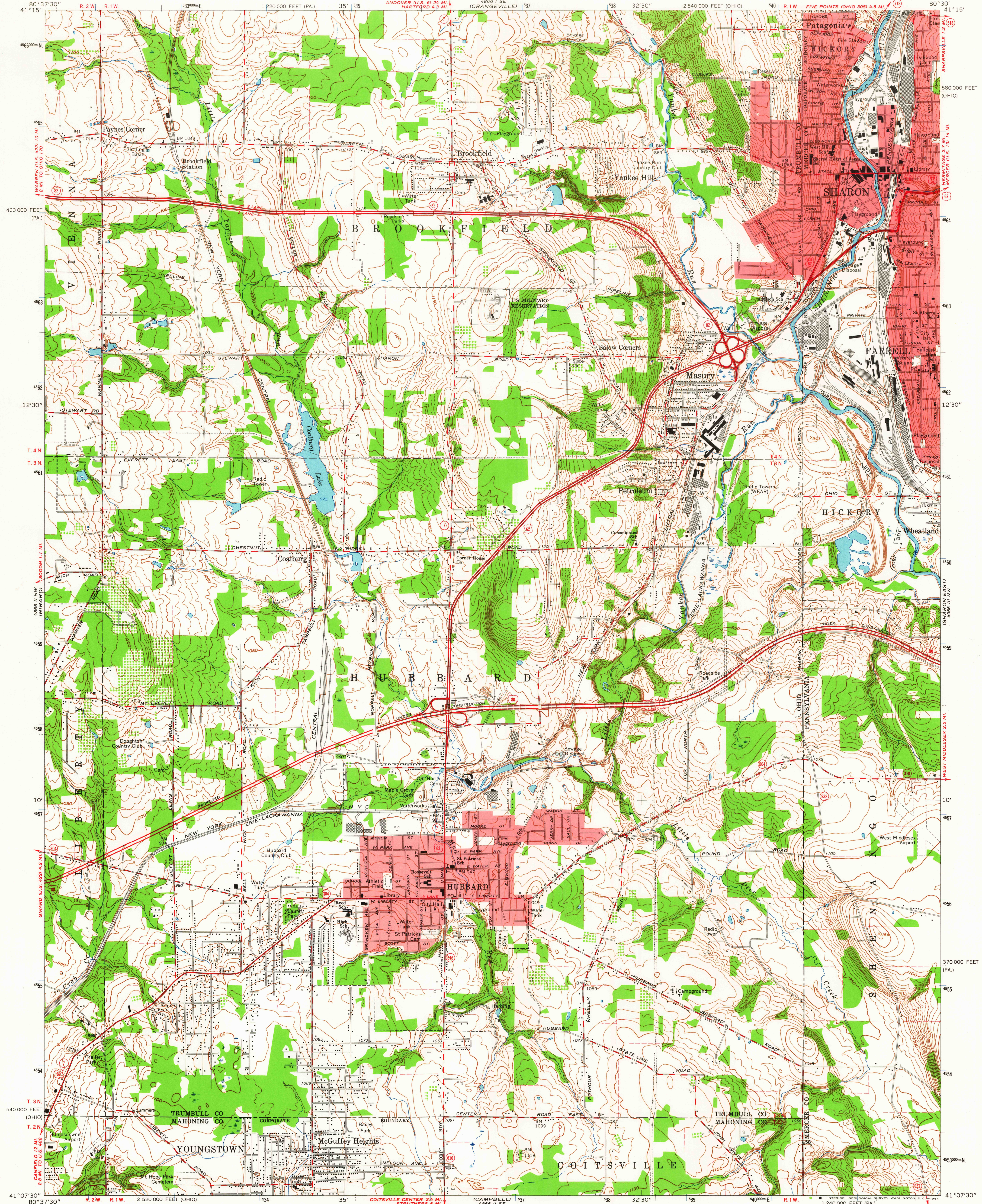
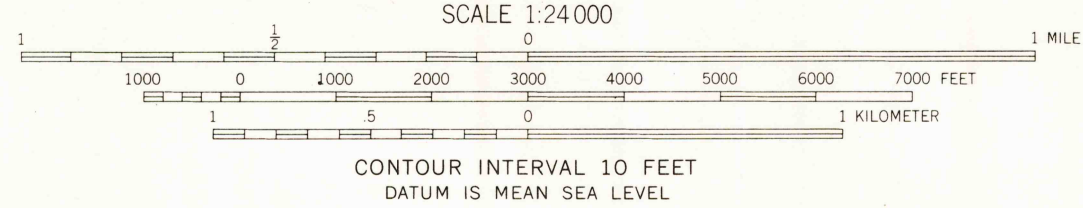
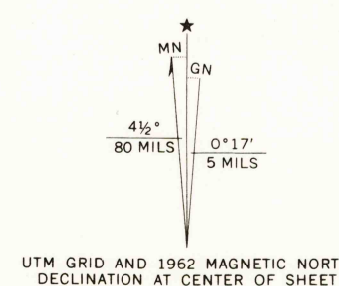


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SHARON WEST QUADRANGLE
OHIO-PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 YOUNGSTOWN 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
in cooperation with Mahoning County
Revised in cooperation with State of Ohio agencies
Control by USGS, USCGS, 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



CONTOUR INTERVAL 10 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

USGS
Historical File
Topographic Division



QUADRANGLE LOCATION

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

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

1962

AMS 4866 II NE-SERIES 7852

JUL 7 1964

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