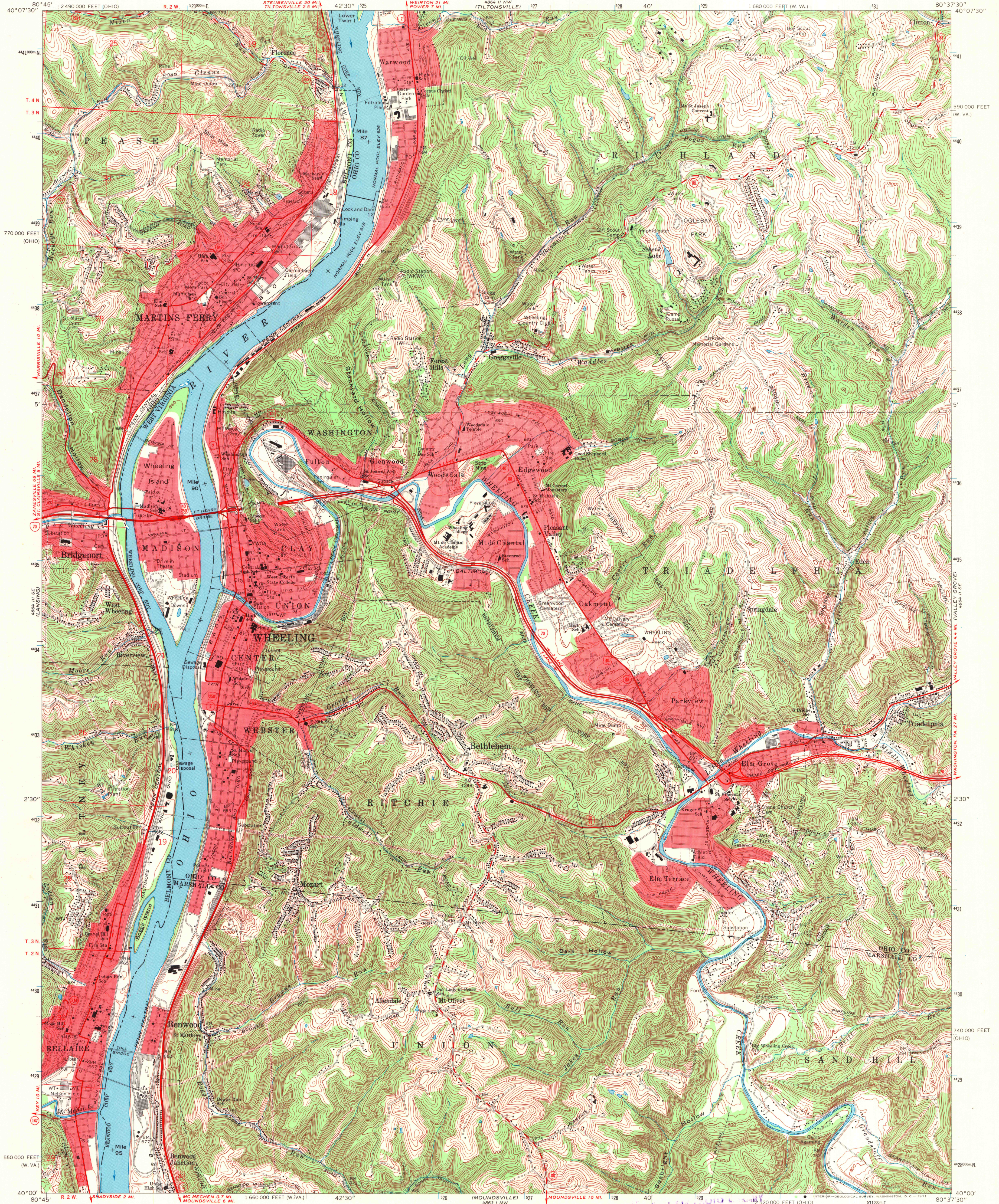


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WHEELING QUADRANGLE
WEST VIRGINIA—OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW 4 WHEELING 15' QUADRANGLE



Maped, edited, and published by the Geological Survey
Revised in cooperation with State of Ohio agencies
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1954. Field checked 1956. Revised from aerial
photographs taken 1966. Field checked 1968
Polyconic projection. 1927 North American datum
10,000-foot grids based on West Virginia coordinate system,
north zone, and Ohio coordinate system, south 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
The state boundary as shown represents the approximate position of
the lower water line as determined from U.S. Corps of Engineers
Ohio River charts, surveyed 1913, and supplementary information
Red tint indicates areas in which only landmark buildings are shown
Ohio area lies within the Old Seven Ranges
Land lines based on the Ohio River Base

UTM GRID AND 1968 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

SEP 1 1971
University of Wisconsin

ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route
U.S. Route
State Route

WHEELING, W. VA.—OHIO
SW 4 WHEELING 15' QUADRANGLE
N4000—W8037.5/7.5

1968
AMS 4864 II SW—SERIES Y854